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## ABSTRACT

In 1993, a second annual review was conducted of the 1990 State Regents admission policy for the Oklahoma State System of higher education. The review was intended to assure institutional policy compliance, ascertain the effects of increased admission standards on institutional student profiles, and evaluate whether the ultimate goal of maximizing student success was being achieved. In keeping with the 1990 policy, both the University of Oklahoma (UO) and the Oklahoma State University (OSU) are experiencing a stair-step increase in admission standards. In the fall of 1991, to enter the OSU or UO, a student was required to have a 21 or higher American College Test (ACT) score, or rank in the top 40 percent and have a minimum 3.0 (4-point scale) high school grade point average (GPA). Study findings included the following: (1) from fall 1991 to fall 1992 total enrollment reached 163,988, representing a 2.8% increase, while first-time entering freshman enrollment increased by 4.3% for OSU, 4.1% for UO, and 7.9% for the two-year schools; (2) the comprehensive and regional institutions are not receiving as large a market share of high school graduates as they were six years ago, with two-year institutions absorbing their enrollment losses; (3) among fall 1992 first-time entering freshmen, 58% of those admitted to both comprehensive and regional institutions met all three criteria (ACT, rank, and GPA) for the appropriate tier; (4) systemwide attrition rates declined from fall 1987 to fall 1992; and (5) from 1987 to 1992, minority student enrollment increased from 16.7% to 23.3%. Data tables and study recommendations are included. (PAA)

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# ADMISSION POLICY IMPACT STUDY 1993

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SECOND ANNUAL STUDY  
SEPTEMBER 23, 1993

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## ADMISSION POLICY IMPACT STUDY

### EXECUTIVE SUMMARY

#### **Scope and Purpose of the Study:**

The State Regents' "Policy Statement on Admission To, Retention In, and Transfer Among Colleges and Universities of the State System" (December 1990) requires an annual review of the implementation of the admission policy. The three stated purposes of the review are: 1) to assure institutional policy compliance; 2) to ascertain the effects of the increased admission standards on the respective institution's student profiles; and 3) to evaluate if the ultimate goal of maximizing student success is being achieved. This is the second annual Admission Policy Impact Study.

Only two years of data are available since the implementation of the stair-step increases in admission standards. Therefore, the study cannot provide a comprehensive analysis of the impact of admission standards, nor does it provide adequate information to assure institutional policy compliance. In addition, it is impossible to establish a direct causal relationship between admission standards and student retention through ex post facto research. However, the study does provide insight into the State System and individual institution's student profiles, as well as a historic overview of total and first-time freshman enrollment.

#### **Admission Standards:**

| Semester                          | ACT   | High School Rank | High School GPA | Special Admission Categories  |
|-----------------------------------|-------|------------------|-----------------|---|
| <b>Comprehensive Universities</b> |       |                  |                 |   |
| Fall 1990                         | 21 or | 50% and          | 3.0             | Summer Admission; Special Waiver; Adult Admission; Home Study or Unaccredited High School.        |
| Fall 1991                         | 21 or | 40% and          | 3.0             | Summer Admission; Alternative Admission; Adult Admission; Home Study or Unaccredited High School. |
| Fall 1992                         | 21 or | 33.3% and        | 3.0             | Summer Admission; Alternative Admission; Adult Admission; Home Study or Unaccredited High School. |
| Fall 1993                         | 21 or | 33.3% and        | 3.0             | Summer Admission; Alternative Admission; Adult Admission; Home Study or Unaccredited High School. |

<sup>\*</sup>The State Regents modified the Summer Admission Program for the comprehensive institutions effective fall 1993.

| Semester                                 | ACT   | High School Rank | High School GPA | Special Admission Categories   |
|--|-------|------------------|-----------------|--|
| <b>Regional Universities (minus NSU)</b> |       |                  |                 |  |
| Fall 1990                                | 19 or | 66.6% or         | 2.7             | Summer Admission; Special Waiver; Adult Admission; Home Study or Unaccredited High School. |
| Fall 1991                                | 18 or | 60% and          | 2.7             |  |
| Fall 1992                                | 19 or | 55% and          | 2.7             |  |
| Fall 1993                                | 19 or | 50% and          | 2.7             |  |
| <b>Northeastern State University</b>     |       |                  |                 |  |
| Fall 1990                                | 20 or | 50% or           | 3.0             | Summer Admission; Special Waiver; Adult Admission; Home Study or Unaccredited High School. |
| Fall 1991                                | 20 or | 50% or           | 3.0             |  |
| Fall 1992                                | 20 or | 55% and          | 2.7             |  |
| Fall 1993                                | 20 or | 50% and          | 2.7             |  |
| <b>Two-Year Colleges</b>                 |       |                  |                 |  |
| Open Admission                           |       |                  |                 |  |

#### Data Findings:

- Total enrollment increased from fall 1991 to fall 1992 to 163,988 students, +2.8 percent. By tier the enrollment grew: comprehensive, +1.3 percent; four-year, +3.1 percent; two-year, +3.5 percent.  
 Total enrollment from fall 1987 to fall 1992 showed the following changes: System, +8.3 percent; by tier: comprehensive, -3.5 percent; four-year, +8.9 percent; two-year, +17.3 percent.
- First-time-entering freshman enrollment increased in each tier from fall 1991 to fall 1992: System, +6.3 percent; by tier: comprehensive, +4.3 percent; four-year, +4.1 percent; two-year, +7.9 percent.  
 First-time-entering freshman enrollment from fall 1987 to fall 1992 exhibited different patterns than the one-year gains: System, -2.4 percent; by tier: comprehensive, -25.5 percent; four-year, -7.7 percent; two-year, +10.7 percent.
- High school graduates decreased in number from 1991 to 1992 by 1.0 percent, while the percentage of graduates attending a State System institution increased

from 40.1 percent to 43.2 percent. The number of graduates was down 8.0 percent from 1987 to 1992. However, projections indicate that the number of high school graduates will increase by more than 16 percent from 1993 to 1999.

- Comprehensive and regional institutions are not receiving as large a marketshare of high school graduates as they were six years ago. The two-year institutions have absorbed the losses of the other tiers.
- High school performance and ACT data were available on only 66 percent of all first-time-entering students in the fall of 1992. For those for whom data were available, 58 percent of first-time-entering freshmen admitted to both the comprehensive and regional institutions in fall 1992 met all three criteria (ACT, rank, and GPA) for the appropriate tier.
- Of the students meeting only the ACT or rank and GPA criterion, more students met the high school performance criterion only (18 percent) than met the required ACT score only (12 percent).
- Applications have declined at the comprehensive tier, as well as the percentage of applicants accepted and the number of accepted students who enrolled.
- Total transfer activity decreased in the State System from fall 1987 to fall 1991. However, a greater number of students are transferring from the two-year colleges to four-year institutions. The comprehensive institutions have yet to benefit from this increased number of transfer students from the two-year colleges.
- Attrition rates declined from fall 1987 to fall 1992; however, slight increases were experienced in some institutions from fall 1991 to fall 1992.
- Minority student enrollment increased from 16.7 percent in fall 1987 to 23.3 percent in fall 1992, with each of the five minority groups enrolling more first-time-entering freshmen. Native American student enrollment posted the largest percentage point gain.
- Students admitted under the Alternative Admission Policy to the comprehensive and regional institutions from fall 1991 to fall 1992 achieved lower average ACT scores (18 to 21) and college GPAs (1.87 to 2.47) than the total first-time-entering freshmen. Both groups attempted and completed a similar number of credit hours - 11. Six percent of the alternative admission students were scholarship athletes. Minority students were 31 percent of the alternative admission students compared to 24 percent of all of the first-time-entering freshmen.
- Dispelling the myth that funding is based on student enrollment, each of the three tiers have experienced increases in state appropriations, regardless of the trend in enrollment.

## **Conclusions and Recommendations:**

The purpose of the Admission Policy Impact Study is to determine the effects of the increased admission standards on the State System and the respective institution's student profiles. Information generated via this review process is to be used by the State Regents to ascertain if the admission standards are appropriate and if the goal of enhancing student success is being achieved.

As previously noted, this second study has limitations which preclude drawing definitive conclusions that would lead to the lowering of or further enhancing of admission standards. Nonetheless, these conclusions may be drawn from the study:

1. All students desiring to pursue higher education have access via the State Regents' three roads of entry as represented by the three tiers: two-year colleges, regional universities, and comprehensive institutions. Additionally, all students desiring to attend and/or graduate from a particular comprehensive or regional university have access via the special admission provisions or the two transfer admission categories.
2. Student success as evidenced by increased student retention during the six-year study period is being achieved. However, the slight increase in attrition from fall 1991 to fall 1992 should be watched closely.
3. The desired increase in two-year college transfer students is happening at the regional institutions, but has not yet been seen at the comprehensive universities.
4. ACT scores are increasing at the comprehensive and regional universities.
5. Minority student freshman enrollment is not being negatively impacted by the increased admission standards. In fact, comparing the fall 1992 data to the 1990 census information, blacks, Native Americans, and Asians were better represented in the public colleges and universities than they were in the state population. Students of Hispanic origin were underrepresented in the State System by less than one percent.

As a result of this study, State Regents' staff makes the following recommendations:

1. That the State Regents continue the comprehensive review of admission standards, collecting all relevant data, verifying the accuracy of the data, and publicly issuing an annual study. Staff recommends that, as time allows, the study assume a greater research focus and move from simply reporting data to a research design that correlates the multiple factors included in the study, i.e., ACT scores, race, gender, high school performance data, etc. Such a research design should allow for models of "student success" to be developed.
2. That recent State Regents' actions be incorporated into future studies. In June, the State Regents adopted a three-part package to enhance student preparation

for college as follows: 1) Required Competencies for College Entry - a faculty translation of the existing 11-unit curricular requirement into the specific knowledge and skills that students need to be successful in college-level courses; 2) Evaluation of these Competencies - use of the ACT subtest scores to determine student readiness for college with mandatory remediation; and 3) Increasing the Number of High School Curricular Requirements - students entering as freshmen in the fall of 1997 will be required to have successfully completed a 15-unit high school core curriculum. This package has the potential of greatly enhancing student preparation for college and will impact the student success model for this study.

3. That State Regents' staff work with institutional officials regarding their experiences with the implementation of the higher admission standards. This study can serve as the basis for such collaboration. Incomplete data and the accuracy of some data are concerns. In 1997, admission standards will again increase with the high school core curricular requirement of 15 units. Comprehensive entry level student assessment was fully implemented in the fall of 1993, but is still evolving; the ACT subscore requirements of 19 with mandatory remediation will be required in the fall of 1994. Implementation of H.R. 1017 is just now affecting high school transcripts. When competencies are listed as opposed to grades and courses, it reduces a student's performance requirements to the single indicator of the ACT score. Finally, predicting student success is not an exact science that may be reached exclusively by using quantifiable data. Staff recommends that the work with institutional officials commence immediately with a targeted date for reporting to the State Regents of January 1994.
4. That consideration be given, during this interim study period, to maintaining the Alternative Admission category at the eight percent limit for both the comprehensive and regional universities for an additional year with continued study as to the academic success of students admitted in this program.

## **ADMISSION POLICY IMPACT STUDY**

### **Purpose and Scope of the Study:**

The State Regents' "Policy Statement on Admission To, Retention In, and Transfer Among Colleges and Universities of the State System" (December 1990) requires an annual review of the implementation of the admission policy. The three stated purposes of the review are: 1) to assure institutional policy compliance; 2) to ascertain the effects of the increased admission standards on the respective institution's student profiles; and 3) to evaluate if the ultimate goal of maximizing student success is being achieved.

This is the second annual Admission Policy Impact Study. The report provides a discussion of the background of the State Regents' admission policy and a presentation of comparative student data including total enrollment, first-time freshman enrollment, high school to college-going rates, ACT scores, high school performance data, race and age information, type of admission, and conclusions and recommendations. The narrative describes general trends and highlights from the tables in the appendices.

Several factors make it difficult to conclusively ascertain the effects of increased admission standards. For example, the stair-step increase in admission standards began in 1990 at the comprehensive institutions and 1991 at the four-year colleges. Thus, a class has yet to graduate that entered under the first year of increased standards. The most recent available data are for fall 1992, which provide two years of data on the class entering fall 1990. Additionally, there are many complex factors affecting student enrollment and retention. That is, it is difficult to establish a causal relationship between any two elements of the student's environment given the great number of inputs. For example, admission standards reached the highest level in fall 1992 at the comprehensive institutions and there was a decline in the number of high school graduates. Even so, the University of Oklahoma experienced almost a five percent increase in first-time freshman enrollment.

This study seeks to examine trends in student demographic and performance data. Some areas, such as single-year attrition rates, may provide more direct insight into the possible impact of higher admission standards. However, the critical element needed to assess the ultimate impact of admission standards is missing - time.

### **Background:**

Both the comprehensive and regional institutions are experiencing a stair-step increase in admission standards. The two comprehensive institutions started the ascent in the fall of 1990 with the combining of the high school GPA and class rank requirements. In the fall of 1991, to enter the University of Oklahoma or Oklahoma State University, a student was required to have a 21 or higher ACT score or rank in the top 40 percent and have a 3.0 or above high school GPA. The admission standards for OU and OSU reached the highest level

in the fall of 1992 with a required ACT score of 21 or above or high school rank in the top 33.3 percent and a GPA of 3.0 or higher.

The high school class rank and GPA were combined into a single admission standard at the regional universities in the fall of 1991. Additionally, student performance requirements were increased from the top 66 percent to the top 60 percent. In the fall of 1992, students desiring entry into one of the regional schools were required to have a 19 or higher ACT score or rank in the top 55 percent of their respective high school classes and a have 2.7 GPA. The admission standards for the regional institutions will reach the highest level in the fall of 1993 with a student performance level on the ACT or in high school in the top 50 percent.

In 1988, Northeastern State University requested higher admission standards than the regional tier. In the fall of 1991, students entering NSU were required to have an ACT score of 20 or higher or a 3.0 high school GPA or rank in the top half of the class. In the fall of 1992, students were required to have a 20 or higher on the ACT or rank in the top 55 percent of the high school class with a high school GPA of 2.7 or higher.

In addition to the two regular avenues of admission, the State Regents' admission policy has four student right-to-try opportunities and a second chance provision: summer admission, alternative admission, adult admission, home study or unaccredited high school, and transfer probation.

This stair-step increase in admission standards coupled with the student right-to-try provisions at 12 of the State System schools requires a timely and thorough evaluation of the institutional and student effects of the admission policy.

#### National Trends:

Projections by the National Center for Educational Statistics indicate that national enrollment in institutions of higher education is expected to rise slightly between 1991 and 2003. The first year of this projection has held true for Oklahoma. (See Appendix A.)

The percentage of high school graduates going directly to college increased from 47 percent to 60 percent from 1973 to 1990. The increase in college-going rates was particularly pronounced in the female population. (See Appendix B.)

Data from the 1992 Southern Regional Education Board Fact Book indicate that headcount enrolment in public institutions of higher education increased 13.5 percent in the nation and 17.0 percent in the SREB states from 1984 to 1990. Two-year colleges showed more dramatic increases for the period than four-year universities. From 1984 to 1990, headcount enrollment increased 11.5 percent in the nation and 12.7 percent in the SREB states at four-year institutions. Two-year college headcount enrollment increased 13.5 percent in the nation and 22.1 percent in the SREB states during the same period. (See Appendices C, D, and E.)

### **Total and First-Time Freshman Enrollment for Fall Semester 1992:**

Total headcount enrollment in The Oklahoma State System of Higher Education was 163,988 in fall 1992, a 2.8 percent increase from fall 1991. Total enrollment at the two-year institutions increased 3.5 percent, compared to 3.1 percent at the four-year colleges and 1.3 percent at the comprehensive institutions. (See Appendices F and G.)

Since fall 1987, more dramatic increases at the two-year institutions (17.3 percent) were experienced with moderate gains reported at the four-year universities (8.9 percent). The comprehensive universities' total enrollment was 3.5 percent less in fall 1992 than in fall 1987. The State System gained 8.3 percent. (See Appendix G.)

First-time freshman enrollment increased more dramatically than total enrollment from fall 1991 to fall 1992, posting a 6.3 percent gain. State System first-time freshman enrollment was 26,734 students for fall 1992. While two-year institutions far outpaced the other tiers, gaining 7.9 percent, the comprehensive institutions reported a larger percentage increase (4.3 percent) than the four-year universities (4.1 percent). (See Appendices F and H.)

A six-year history of first-time freshman enrollment shows dramatically different patterns than the one-year gains. Overall, State System first-time freshman enrollment was down 2.4 percent from fall 1987 to fall 1992. The State System loss was attributable to reduced enrollment of first-time freshmen at the comprehensive (-25.5 percent) and four-year (-7.7 percent) institutions over the six-year period. By contrast, the two-year colleges experienced a 10.7 percent increase in first-time freshman enrollment for the period. (See Appendix H.)

The multitude of factors affecting first-time freshman and total enrollment makes it difficult to examine any change in enrollment patterns based solely on changes in admission standards. For example, fall 1990 was the first semester of higher admission standards at OU and OSU. Standards have continued to increase in fall 1991 and fall 1992. OU has had a year-to-year increase in first-time freshman enrollment in two of the three years, while OSU has had a decrease in two of the three years.

Fall 1991 was the first year for increased admission standards at the four-year institutions. While first-time freshman enrollment at the four-year institutions has increased from fall 1991 to fall 1992, there has been no consistent pattern among the individual institutions and changes in enrollment have varied widely.

### **High School Graduates:**

There were 32,670 high school graduates in 1991-92, down 8.0 percent from 1987. The number of high school graduates dropped slightly from spring 1991 to spring 1992, decreasing 1.0 percent (see Appendix I). Projections indicate that the number of Oklahoma high school graduates will grow each year from 1992-93 to 1998-99, increasing more than 16 percent for the period. (See Appendix I.)

### **Marketshare of High School Graduates:**

The proportion of high school graduates attending a State System institution increased 1.5 percentage points to 43.2 percent in 1992 compared to 41.7 percent in 1987. This gain is accounted for by a sharp 2.4 percentage point gain at the two-year tier from 1991 to 1992, and 6.1 percentage points increase from 1987 to 1992. The four-year tier, OU, and OSU all experienced a decrease in the percentage of high school graduates attending their respective institutions. (See Appendix J.)

### **Number of Student Applicants, Acceptances, and Enrollments:**

Data on the number of applications, acceptances, and enrollments are provided for the comprehensive institutions only. Information is provided for each of the three categories from within Oklahoma and within Oklahoma and the United States. Data for the two- and four-year colleges were not complete and are not included. (See Appendix K.)

In the six study years, the University of Oklahoma has experienced a substantial decline in the number of applications from within Oklahoma (-23 percent or 949 applications) and within Oklahoma and the United States (-24 percent or 1,444 applications). The percentage of Oklahoma applicants accepted to OU has declined from 98.2 percent in fall 1987 to 93.8 percent in fall 1992. Contributing to the decline in enrollment over the six-year period is the drop in the number of Oklahoma applicants who enrolled after being accepted. In fall 1987, 68.8 percent of those accepted subsequently enrolled compared to 65.7 percent in fall 1992.

Oklahoma State University has experienced a less severe drop in the number of applications from within Oklahoma (-12 percent or 445 applications) and from within Oklahoma and the United States (-9 percent or 414 applications) than OU, but a greater drop in the percentage of students accepted who applied and the percentage of students who enrolled after being accepted. The percentage of Oklahoma applications accepted dropped 7.2 percentage points to 92.1 percent in fall 1992. The percentage of Oklahoma applicants accepted who subsequently enrolled declined 6.8 percentage points to 63.2 percent in fall 1992.

### **Transfer Activity:**

Overall, from fall 1987 to fall 1991, there was a large decrease (-13.4 percent) in the number of transfer students received by State System institutions and a small (-3.4 percent) decline in the number of students transferring away from the State System institutions. (See Appendices L and M.)

The comprehensive institutions experienced a decline (7.4 percent) in the number of students transferring to their respective universities from fall 1987 to fall 1991. The decline in the number of transfer students to the institutions was most pronounced at OU, reporting a 13.7 percent drop compared to a 1.1 percent drop at OSU. At the same time, fewer students transferred away from both OU and OSU (-17.6 percent). It is important to note that institution and State System enrollments also changed during this period.

Four-year institutions reported dramatic increases in the number of transfer students to their institutions (21.9 percent) as well as declines in transfers away from their institutions (-13.8 percent) from fall 1987 to fall 1991. Several four-year institutions reported changes in student transfer counter to the tier trend.

The number of students transferring to two-year institutions declined substantially (-33.3 percent), while transfers from the institutions increased (9.5 percent) from fall 1987 to fall 1991. These trends apply only to the two-year tier in aggregate. Changes over this time period among individual institutions varied widely.

Transfer activity can also be examined from a net-gain-or-loss perspective. In fall 1991, the comprehensive tier and the four-year tier both had more students transfer in from other public institutions than transferred out to other public institutions. The two-year tier had slightly more students transfer away from their institutions than transferred to their institutions, as would be expected given the mission of the community colleges. Within the four- and two-year tiers there were institutions that had transfer patterns counter to the respective tier trends. (See Appendix M.)

(Data were not available for 1992.)

#### **Student Year-to-Year Attrition:**

In the attached charts, attrition rates are provided for students who did not return or graduate from the previous year. Attrition rates are provided for each tier and the system. Institutional attrition rates only consider whether or not the student leaves the institution. System attrition rates track the student through the State System. For example, if a student leaves Redlands Community College and transfers to the University of Oklahoma, the student would be included in Redlands' institution attrition rate, but not the system attrition rate. If the student leaves the institution and the system, the student would be counted in both categories.

Both system and institution attrition rates for the freshman class in the State System have experienced a substantial decline in the last six years. That is, more freshmen from the 1991-92 academic year returned in fall 1992 than freshmen from the 1986-87 academic year returned in fall 1987. System attrition dropped from 36 percent in fall 1987 to 30 percent in fall 1992. Institution attrition dropped from 54 percent in fall 1987 to 46 percent in fall 1992. (See Appendices N and O.)

The decline in institution and system attrition was fairly consistent among the tiers for the first five years. However, from fall 1991 to fall 1992, there were slight increases in system attrition at the four- and two-year colleges and universities. Institution attrition was stable from fall 1991 to fall 1992, except at the comprehensive tier where institution attrition declined due to the University of Oklahoma's improvement in student retention.

Significantly different patterns in system and institution attrition rates are developing between OU and OSU. For example, for fall 1991 to fall 1992 freshman institution attrition at OU dropped four percentage points to 24 percent, while the institution attrition rate at OSU increased two percentage points to 34 percent.

Institution and system attrition rates for all class levels exhibited similar patterns among the tiers. Each tier showed a significant percentage point drop from fall 1987 to fall 1992. However, system attrition increased slightly from fall 1991 to fall 1992 at both the two- and four-year colleges and universities.

### **American College Testing (ACT) Information:**

As would be expected with the implementation of higher admission standards, the number of first-time-entering freshmen with a score greater than or equal to that required for admission has increased at the comprehensive and four-year tiers.

At the comprehensive tier, 74.5 percent of first-time-entering freshmen for whom ACT scores were available had an ACT score of greater than or equal to 21 in fall 1992, compared to 59.1 percent in fall 1987. The percentage of first-time-entering freshmen with a score of 19 or greater at the four-year colleges and universities increased to 51.5 percent in fall 1992 compared to 41.9 percent in fall 1987. (See Appendix P.)

### **High School Performance and ACT Information:**

High school performance and ACT data were available only on 66 percent of the first-time-entering students in the fall of 1992. The following information includes only students for whom performance data were available. For the comprehensive tier, 3,533 of the 4,758 first-time-entering freshmen had all three data elements available compared to 3,875 of the 6,506 first-time-entering freshmen at the regional tier. (See Appendix Q.)

For students for whom data were available, 58 percent of first-time-entering freshmen admitted to both the comprehensive and regional institutions in fall 1992 met all three criteria (ACT, rank, and GPA) for the appropriate tier. By tier, 64 percent of the students at the comprehensive institutions met all three criteria, and 52 percent of the students at the regional universities met all three criteria. Of the students meeting either the ACT only or rank and GPA only criterion, more students met the rank and GPA criterion (18 percent) than met the required ACT score (12 percent). For those for whom data were available, 12 percent met none of the admission criteria. Students not meeting the performance standards may be admitted in the special admission categories.

### **Enrollment by Race and Age:**

It is critical to the State Regents' goal of student success to insure that higher admission standards do not adversely affect minority student enrollment. First-time-entering freshman enrollment is examined by the following classifications: white, black, Native American, Hispanic, Asian, and nonresident alien enrollments.

The enrollment of first-time-entering minority students has shown a strong and consistent increase in the State System since fall 1987, increasing from 16.7 percent to 23.3 percent in fall 1992. While each tier has posted a gain in minority student enrollment since 1987, the greatest increases occurred at the comprehensive and two-year tiers. However, it is important to note that the four-year tier had significantly higher minority enrollments in 1987 than the other two tiers, thus making it more difficult to post large gains. Of the three tiers, only the four-year universities had a decrease in first-time-entering minority enrollment from fall 1991 to fall 1992. However, the fall 1992 enrollment of 25.2 percent was still the highest of any other tier, compared to the comprehensive minority enrollment of 23.8 percent and two-year minority enrollment of 21.8 percent. (See Appendix R.)

Each of the five minority groups examined enrolled first-time-entering freshmen at higher levels in fall 1992 than in fall 1987 in the State System. Native American student

enrollment posted the largest percentage point gain over the six-year period, increasing to 9.2 percent in fall 1992. This increase made Native Americans the largest minority population followed by black enrollment which was 8.7 percent in fall 1992. While small increases in Asian, Hispanic, and nonresident alien enrollments were reported over the six-year period, each population was less than 2.5 percent of the first-time freshman enrollment in the State System for fall 1992. (See Appendix S.)

The distribution of first-time-entering freshmen by age has remained virtually unchanged at the comprehensive tier while there has been a slight shift towards younger students in the State System. In the State System in fall 1992, 70.4 percent of students were under the age of 21 - up from 66.3 percent in fall 1987. In fall 1992, the comprehensive tier was most heavily weighted towards first-time freshmen under the age of 21 (94.9 percent), followed by the four-year institutions (77.6 percent) and the two-year institutions (60.1 percent). The most significant change in the State System was the increased percentage of first-time freshmen under 21 years of age at the two-year institutions, increasing from 46.7 percent in fall 1987 to 60.1 percent in fall 1992. (See Appendix T.)

The Student Data Report, for which fall 1991 is the most recent data available, indicates the mean age of all students increased from 27.02 years in fall 1987 to 27.85 years in fall 1991.

#### Type of Admission:

In the State System in fall 1992 the following data on first-time-entering freshman by type of admission were reported: 29.4 percent regular admission to a bachelor's program; 27.6 percent regular admission to an associate in arts or science program; 16.5 percent to associate in applied science; 10.3 percent adult admission; 7.4 percent special non-degree seeking; 2.9 percent alternative admission; and 0.1 percent summer provisional admission.

The comprehensive institutions exceeded the maximum percentage allowed for alternative admissions by 0.4 percent, or approximately 18 students, in fall 1992. The comprehensive institutions were allowed to admit up to 8.0 percent of first-time freshmen under the Alternative Admission Policy and reported admitting 8.4 percent or 388 students in fall 1992.

The four-year institutions were allowed to admit up to 7 percent of first-time freshmen under the Alternative Admission Policy and reported admitting 6.4 percent or 370 students in fall 1992.

Two-year colleges had the highest rate of adult admissions at 12.3 percent followed by four-year universities at 9.0 percent and the comprehensive tier at 3.0 percent. (See Appendix U.)

#### Alternative Admission Students Fall 1991-Fall 1992:

The Alternative Admission Policy allows comprehensive and regional institutions to admit a specified percentage of the first-time-entering freshmen based on criteria other than performance and curricular requirements. Two-year colleges have open admission and do not utilize the alternative admission category to admit students. Under the Alternative Admission Policy, institutions must submit admission criteria that identify students who: 1) have a reasonable chance for academic success; 2) have an unusual talent or ability in art, drama, music, sports, and the like; or 3) are educationally or economically disadvantaged and show promise of being able to succeed in a program or curriculum at the institution where

s/he desires to enroll. Waivers may not be awarded in significant disproportion for scholarship athletes and are to be used to promote the system goal of Social Justice.

Beginning fall 1991, the comprehensive institutions were allowed to admit up to seven percent of the total first-time-entering freshmen from the previous year into the alternative admission category; the regional institutions could admit six percent or 50 students, whichever was greater. In fall 1992, the percentage was increased to eight percent at the comprehensive institutions and seven percent or 50, whichever was greater, at the regional institutions. For fall 1993 alternative admission, the comprehensive universities may admit eight percent and the regional institutions may admit eight percent or 50, whichever is greater.

The average ACT score of students admitted under the Alternative Admission Policy from fall 1991 to fall 1992 was three points below the average ACT score for all first-time-entering freshmen systemwide (18 to 21). At the comprehensive universities, the difference between the two groups' average ACT score was five points (19 to 24), and at the regional institutions, the difference between the two groups' ACT scores was two points (17 to 19). (See Appendices V and W.)

Scholarship athletes comprised six percent of the total number of alternative admission students from fall 1991 to fall 1992. At the comprehensive institutions, seven percent of the alternative admission students were scholarship athletes compared to five percent at the regional institutions.

Minority students constituted 31 percent of the alternative admission students systemwide from fall 1991 to fall 1992, compared to 24 percent of the total first-time-entering freshman population. Minority students were 36 percent of the alternative admission students and 20 percent of the first-time-entering freshmen at the comprehensive institutions. At the regional institutions, minority students were 25 percent of alternative admission students and 26 percent of the first-time-entering freshmen. Systemwide, black students had the largest minority representation and Asian students the smallest for both alternative admission and first-time-entering freshmen admission. (See Appendix X.)

Systemwide alternative admission students' average college GPA was 0.6 points lower than the average college GPA of all first-time-entering freshmen from fall 1991 to fall 1992. At the comprehensive institutions, alternative admission students' average college GPA was 2.05, with all first-time-entering freshmen earning an average college GPA of 2.65. Comparatively, at the regional institutions alternative admission students' average college GPA was 1.72, with all the first-time-entering freshmen achieving an average GPA of 2.35. Credit hours attempted and completed by alternative admission students from fall 1991 to fall 1992 were similar to that of total first-time-entering freshmen students for the same period. (See Appendix W.)

A key factor in evaluating the performance of alternative admission students is student retention. Retention data for alternative admission students were not available, but will be analyzed in future reports.

### **Historical Comparison of FTE Enrollment to State Appropriations:**

As with total enrollment, full-time-equivalent (FTE) enrollment increased from 1990-91 to 1991-92.

A popular myth is that the State Regents allocate monies on the basis of student enrollment. That is, if enrollment increases, funding increases; if student numbers drop, so goes state revenue. In fact, this is not the case.

Each of the three tiers has experienced an increase in state appropriations. Regardless of the trend in enrollment, each of the tiers has received significant increases in state appropriations. Most notably, OU and OSU received solid increases in state revenue during periods of declining enrollment. (See Appendix Y.)

### **Conclusions and Recommendations:**

The purpose of the Admission Policy Impact Study is to determine the effects of the increased admission standards on the State System and the respective institution's student profiles. Information generated via this review process is to be used by the State Regents to ascertain if the admission standards are appropriate and if the goal of enhancing student success is being achieved.

As previously noted, this second study has limitations which preclude drawing definitive conclusions that would lead to the lowering of or further enhancing of admission standards. Nonetheless, these conclusions may be drawn from the study:

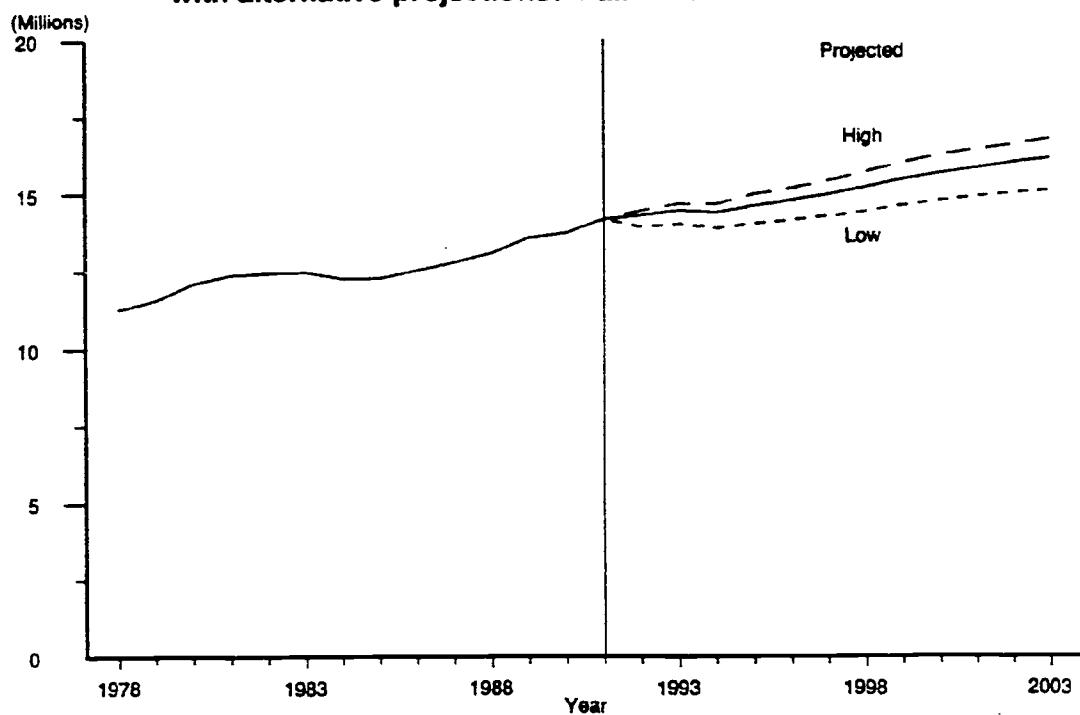
1. All students desiring to pursue higher education have access via the State Regents' three roads of entry as represented by the three tiers: two-year colleges, regional universities, and comprehensive institutions. Additionally, all students desiring to attend and/or graduate from a particular comprehensive or regional university have access via the special admission provisions or the two transfer admission categories.
2. Student success as evidenced by increased student retention during the six-year study period is being achieved. However, the slight increase in attrition from fall 1991 to fall 1992 should be watched closely.
3. The desired increase in two-year college transfer students is happening at the regional institutions, but has not yet been seen at the comprehensive universities.
4. ACT scores are increasing at the comprehensive and regional universities.
5. Minority student freshman enrollment is not being negatively impacted by the increased admission standards. In fact, comparing the fall 1992 data to the 1990 census information, blacks, Native Americans, and Asians were better represented in the public colleges and universities than they were in the state population. Students of Hispanic origin were underrepresented in the State System by less than one percent.

As a result of this study, State Regents' staff makes the following recommendations:

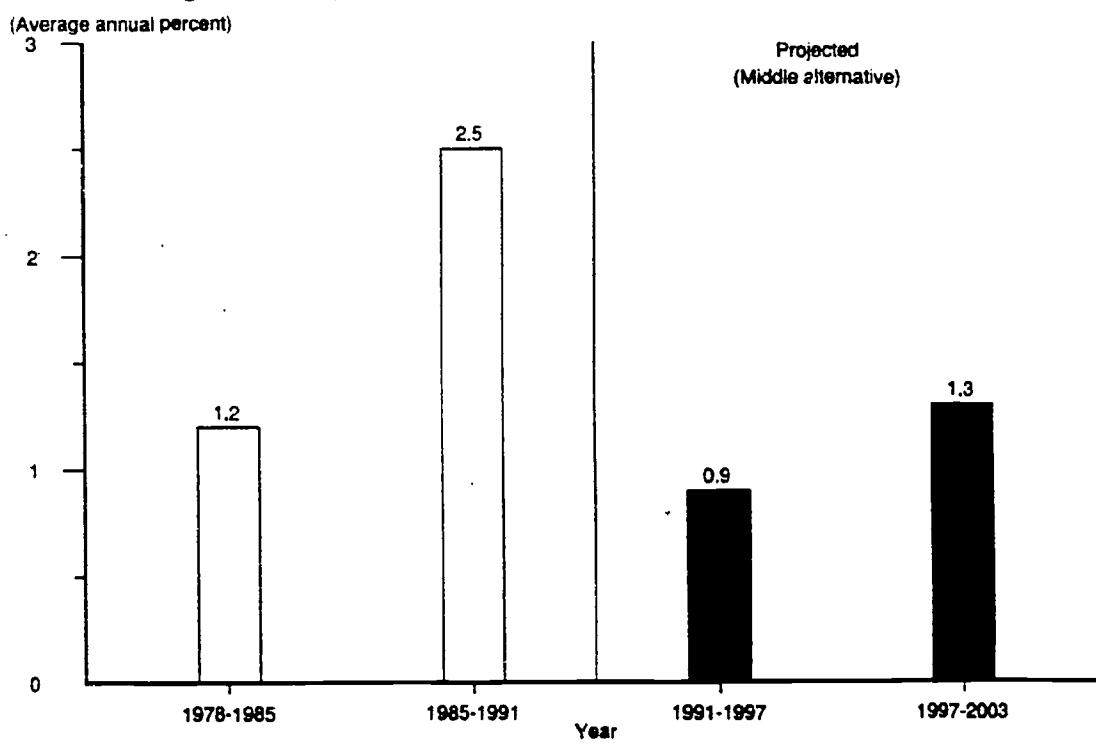
1. That the State Regents continue the comprehensive review of admission standards, collecting all relevant data, verifying the accuracy of the data, and publicly issuing an annual study. Staff recommends that, as time allows, the study assume a greater research focus and move from simply reporting data to a research design that correlates the multiple factors included in the study, i.e., ACT scores, race, gender, high school performance data, etc. Such a research design should allow for models of "student success" to be developed.
2. That recent State Regents' actions be incorporated into future studies. In June, the State Regents adopted a three-part package to enhance student preparation for college as follows: 1) Required Competencies for College Entry - a faculty translation of the existing 11-unit curricular requirement into the specific knowledge and skills that students need to be successful in college-level courses; 2) Evaluation of these Competencies - use of the ACT subtest scores to determine student readiness for college with mandatory remediation; and 3) Increasing the Number of High School Curricular Requirements - students entering as freshmen in the fall of 1997 will be required to have successfully completed a 15-unit high school core curriculum. This package has the potential of greatly enhancing student preparation for college and will impact the student success model for this study.
3. That State Regents' staff work with institutional officials regarding their experiences with the implementation of the higher admission standards. This study can serve as the basis for such collaboration. Incomplete data and the accuracy of some data are concerns. In 1997, admission standards will again increase with the high school core requirement of 15 units. Comprehensive entry level student assessment was fully implemented in the fall of 1993, but is still evolving; the ACT subscore requirements of 19 with mandatory remediation will be required in the fall of 1994. Implementation of H.B. 1017 is just now affecting high school transcripts. When competencies are listed as opposed to grades and courses, it reduces a student's performance requirements to the single indicator of the ACT score. Finally, predicting student success is not an exact science that may be reached exclusively by using quantifiable data. Staff recommends that the work with institutional officials commence immediately with a targeted date for reporting to the State Regents of January 1994.
4. That consideration be given, during this interim study period, to maintaining the Alternative Admission category at the eight percent limit for both the comprehensive and regional universities for an additional year with continued study as to the academic success of students admitted in this program.

# **APPENDICES**

**Figure 8**  
**Enrollment in institutions of higher education,  
with alternative projections: Fall 1978 to fall 2003**



**Figure 9**  
**Average annual growth rates for total higher education enrollment**



Source: National Center for Educational Statistics. Projections of Educational Statistics to 2003. December 1992.

Access, Participation, and Progress**Immediate transition from high school to college**

- ▶ Among 1990 high school graduates, 3 out of 5 were enrolled in college in October 1990—one in a 2-year college and two in a 4-year college.
- ▶ Between 1973 and 1990, the percentage of high school graduates going directly to college increased from 47 percent to 60 percent.
- ▶ The percentage of black high school graduates going directly to college was greater in 1989 (68 percent) than it had been in 1974 (40 percent). However, in the late 1980s blacks and Hispanics were about equally likely to go directly to college and both were still less likely than whites (62 percent) to do so.
- ▶ Female high school graduates in 1988, 1989, and 1990 were more likely than their male counterparts to go directly to college. In the mid 1970s, the reverse was the case.

*Most college students enroll immediately after finishing high school. So the percentage of high school graduates enrolled in college in the October following graduation is a leading indicator of the total proportion who will eventually enroll. The percentage enrolling is a measure of the accessibility of postsecondary education to high school graduates.*

**Percentage of high school graduates enrolling in college in October following graduation, by sex, type of college, and race/ethnicity: 1973–1990**

| Year | Total | Male  |        |        | Female |        |        | Race/ethnicity <sup>1</sup> |       |          |                    |
|------|-------|-------|--------|--------|--------|--------|--------|-----------------------------|-------|----------|--------------------|
|      |       | Total | 2-year | 4-year | Total  | 2-year | 4-year | White                       | Black | Hispanic | Other <sup>2</sup> |
| 1973 | 46.6  | 50.0  | 14.6   | 35.4   | 43.4   | 15.2   | 28.2   | —                           | —     | —        | —                  |
| 1974 | 47.6  | 49.4  | 16.6   | 32.8   | 45.9   | 13.9   | 32.0   | 48.7                        | 40.5  | 53.1     | 69.3               |
| 1975 | 50.7  | 52.6  | 19.0   | 33.6   | 49.0   | 17.4   | 31.6   | 49.1                        | 44.5  | 52.7     | 67.7               |
| 1976 | 48.8  | 47.2  | 14.5   | 32.7   | 50.3   | 16.6   | 33.8   | 50.3                        | 45.3  | 53.6     | 57.3               |
| 1977 | 50.6  | 52.1  | 17.2   | 35.0   | 49.3   | 17.8   | 31.5   | 50.1                        | 46.8  | 48.8     | 61.1               |
| 1978 | 50.1  | 51.1  | 15.6   | 35.5   | 49.3   | 18.3   | 31.0   | 50.4                        | 47.5  | 46.1     | 56.4               |
| 1979 | 49.3  | 50.4  | 16.9   | 33.5   | 48.4   | 18.1   | 30.3   | 50.1                        | 45.2  | 46.3     | 60.5               |
| 1980 | 49.3  | 46.7  | 17.1   | 29.7   | 51.8   | 21.6   | 30.2   | 51.5                        | 44.0  | 49.6     | 64.3               |
| 1981 | 53.9  | 54.8  | 20.9   | 33.9   | 53.1   | 20.1   | 33.0   | 52.4                        | 40.3  | 48.7     | 72.7               |
| 1982 | 50.6  | 49.1  | 17.5   | 31.6   | 52.0   | 20.6   | 31.4   | 54.2                        | 38.8  | 49.4     | 69.0               |
| 1983 | 52.7  | 51.9  | 20.2   | 31.7   | 53.4   | 18.4   | 35.1   | 55.5                        | 38.0  | 46.7     | 60.9               |
| 1984 | 55.2  | 56.0  | 17.7   | 38.4   | 54.5   | 21.0   | 33.5   | 57.9                        | 39.9  | 49.3     | 60.1               |
| 1985 | 57.7  | 58.6  | 19.9   | 38.8   | 56.8   | 19.3   | 37.5   | 58.6                        | 39.5  | 46.1     | 66.2               |
| 1986 | 53.8  | 55.8  | 21.3   | 34.5   | 51.9   | 17.3   | 34.6   | 58.5                        | 43.5  | 42.3     | 72.5               |
| 1987 | 56.8  | 58.3  | 17.3   | 41.0   | 55.3   | 20.3   | 35.0   | 58.8                        | 44.2  | 45.0     | 73.4               |
| 1988 | 58.9  | 57.1  | 21.3   | 35.8   | 60.7   | 22.4   | 38.3   | 60.1                        | 49.7  | 48.5     | 73.9               |
| 1989 | 59.6  | 57.6  | 18.3   | 39.3   | 61.6   | 23.1   | 38.5   | 61.6                        | 48.0  | 52.7     | 72.6               |
| 1990 | 60.1  | 58.0  | 19.6   | 38.4   | 62.2   | 20.6   | 41.6   | —                           | —     | —        | —                  |

<sup>1</sup> Due to small sample sizes for the Black, Hispanic, and Other categories, 3-year averages are calculated. The 3-year average for 1989 is the average percentage enrolling in college in 1988, 1989, and 1990.

<sup>2</sup> Includes individuals who are not Hispanic, white, or black; most are Asian and some are American Indian.

SOURCE: U.S. Department of Commerce, Bureau of the Census, October Current Population Survey.

**TABLE 15**  
**Total Headcount Enrollment in Higher Education**

| Enrollment<br>Fall 1990             | Percent Increase |                 |                 |                 | Percent Public |      |
|-------------------------------------|------------------|-----------------|-----------------|-----------------|----------------|------|
|                                     | Total            |                 | Public          |                 |                |      |
|                                     | 1978 to<br>1984  | 1984 to<br>1990 | 1978 to<br>1984 | 1984 to<br>1990 | 1980           | 1990 |
| United States                       | 13,871,725       | 8.9             | 11.9            | 7.7             | 13.5           | 77.8 |
| SREB States                         | 4,095,628        | 13.1            | 16.3            | 12.8            | 17.0           | 83.9 |
| SREB States as a<br>Percent of U.S. | 29.5             |                 |                 |                 |                | 84.4 |
| Alabama                             | 217,550          | 6.2             | 26.8            | 6.3             | 31.0           | 87.4 |
| Arkansas                            | 90,425           | 9.3             | 14.8            | 7.5             | 17.8           | 85.4 |
| Florida                             | 538,389          | 17.8            | 21.2            | 13.9            | 24.2           | 81.2 |
| Georgia                             | 251,810          | 12.6            | 27.9            | 8.3             | 30.9           | 76.1 |
| Kentucky                            | 177,852          | 8.2             | 23.9            | 4.5             | 30.5           | 80.3 |
| Louisiana                           | 186,599          | 18.3            | 3.7             | 19.0            | 2.2            | 85.4 |
| Maryland                            | 259,700          | 9.3             | 10.8            | 8.2             | 9.4            | 86.6 |
| Mississippi                         | 122,883          | 6.9             | 17.8            | 7.0             | 17.7           | 88.6 |
| North Carolina                      | 351,990          | 17.7            | 13.8            | 21.6            | 14.4           | 79.3 |
| Oklahoma                            | 173,221          | 12.5            | 3.1             | 13.6            | 3.6            | 85.6 |
| South Carolina                      | 159,302          | 1.1             | 21.2            | 3.0             | 24.6           | 81.3 |
| Tennessee                           | 226,238          | 3.1             | 12.6            | 2.8             | 14.6           | 76.6 |
| Texas                               | 901,437          | 21.2            | 13.3            | 22.0            | 14.0           | 87.5 |
| Virginia                            | 353,442          | 9.6             | 24.8            | 8.4             | 18.8           | 87.9 |
| West Virginia                       | 84,790           | 0.0             | 7.3             | 0.0             | 8.4            | 86.9 |
|                                     |                  |                 |                 |                 |                | 87.4 |

SOURCES SREB analysis of National Center for Education Statistics data tapes of fall enrollments in higher education, 1978, 1984, and 1990.

**TABLE 16**  
**Headcount Enrollment in Four-Year Colleges and Universities**

|                                     | Enrollment<br>Fall 1990 | Percent Change  |                 |                 |                 | Percent Public |      |  |  |
|-------------------------------------|-------------------------|-----------------|-----------------|-----------------|-----------------|----------------|------|--|--|
|                                     |                         | Total           |                 | Public          |                 |                |      |  |  |
|                                     |                         | 1978 to<br>1984 | 1984 to<br>1990 | 1978 to<br>1984 | 1984 to<br>1990 |                |      |  |  |
| United States                       | 8,672,152               | 7.0             | 10.6            | 5.9             | 11.5            | 67.7           | 67.6 |  |  |
| SREB States                         | 2,565,198               | 9.5             | 13.2            | 8.7             | 12.7            | 78.5           | 77.6 |  |  |
| SREB States as a<br>Percent of U.S. | 29.6                    |                 |                 |                 |                 |                |      |  |  |
| Alabama                             | 141,647                 | 1.6             | 18.1            | 0.9             | 20.9            | 86.0           | 87.4 |  |  |
| Arkansas                            | 71,207                  | 5.5             | 12.6            | 5.5             | 13.2            | 85.8           | 86.2 |  |  |
| Florida                             | 268,928                 | 22.2            | 19.1            | 19.4            | 23.2            | 65.1           | 65.8 |  |  |
| Georgia                             | 187,474                 | 15.7            | 24.3            | 13.1            | 25.2            | 76.5           | 75.3 |  |  |
| Kentucky                            | 131,403                 | -1.4            | 19.7            | -3.4            | 19.6            | 82.6           | 81.0 |  |  |
| Louisiana                           | 162,702                 | 19.6            | -0.7            | 22.0            | -2.7            | 84.0           | 84.0 |  |  |
| Maryland                            | 149,004                 | 5.3             | 10.7            | 2.0             | 8.0             | 78.7           | 74.4 |  |  |
| Mississippi                         | 69,421                  | 0.7             | 10.6            | -0.9            | 10.9            | 85.8           | 84.7 |  |  |
| North Carolina                      | 210,220                 | 11.5            | 17.7            | 12.3            | 18.1            | 70.0           | 70.7 |  |  |
| Oklahoma                            | 110,703                 | 4.3             | 0.6             | 5.6             | 2.2             | 81.6           | 84.0 |  |  |
| South Carolina                      | 105,090                 | 2.4             | 17.0            | 5.8             | 18.4            | 74.0           | 77.4 |  |  |
| Tennessee                           | 155,976                 | -3.2            | 8.3             | -4.1            | 6.0             | 72.6           | 70.5 |  |  |
| Texas                               | 512,082                 | 14.3            | 8.6             | 13.9            | 9.4             | 81.3           | 81.6 |  |  |
| Virginia                            | 218,099                 | 12.0            | 24.6            | 10.5            | 15.7            | 80.2           | 73.5 |  |  |
| West Virginia                       | 71,242                  | -1.2            | 7.2             | 0.1             | 8.1             | 87.2           | 88.9 |  |  |

SOURCES SREB analysis of National Center for Education Statistics data tapes of fall enrollments in higher education, 1978, 1984, and 1990

**TABLE 17**  
**Headcount Enrollment in Two-Year Colleges**

|                                     | Enrollment | Fall 1990         |                  |  |                                   | Percent Public  |                 |
|-------------------------------------|------------|-------------------|------------------|--|-----------------------------------|-----------------|-----------------|
|                                     |            | Percent<br>Public | Percent<br>Women | Percent of<br>First-Time<br>Enrollment | Percent of<br>Total<br>Enrollment | 1978 to<br>1984 | 1984 to<br>1990 |
| United States                       | 5,172,655  | 95.6              | 57.4             | 49.5                                   | 37.3                              | 12.1            | 13.5            |
| SREB States                         | 1,527,459  | 96.0              | 58.3             | 46.6                                   | 37.3                              | 19.9            | 22.1            |
| SREB States as a<br>Percent of U.S. | 29.5       |                   |                  |  |                                   |                 |                 |
| Alabama                             | 75,903     | 95.0              | 56.9             | 52.5                                   | 34.9                              | 18.8            | 46.9            |
| Arkansas                            | 19,218     | 89.7              | 63.7             | 27.2                                   | 21.3                              | 28.0            | 23.5            |
| Florida                             | 269,461    | 97.5              | 58.7             | 62.4                                   | 50.0                              | 13.5            | 23.4            |
| Georgia                             | 64,059     | 86.3              | 57.3             | 42.8                                   | 25.4                              | 3.3             | 39.1            |
| Kentucky                            | 46,449     | 87.6              | 65.4             | 37.4                                   | 26.1                              | 58.5            | 37.7            |
| Louisiana                           | 22,932     | 94.4              | 63.0             | 14.8                                   | 12.3                              | 6.1             | 42.0            |
| Maryland                            | 110,696    | 99.3              | 60.4             | 55.1                                   | 42.6                              | 15.0            | 11.1            |
| Mississippi                         | 53,462     | 94.0              | 59.4             | 66.4                                   | 43.5                              | 18.0            | 28.5            |
| North Carolina                      | 141,546    | 96.5              | 59.7             | 47.1                                   | 40.2                              | 27.3            | 8.3             |
| Oklahoma                            | 62,256     | 93.4              | 56.7             | 53.3                                   | 35.9                              | 32.2            | 7.4             |
| South Carolina                      | 54,212     | 91.9              | 59.0             | 49.0                                   | 34.0                              | -1.7            | 30.1            |
| Tennessee                           | 70,166     | 92.8              | 57.3             | 35.9                                   | 31.0                              | 23.6            | 23.4            |
| Texas                               | 388,208    | 99.1              | 56.0             | 52.1                                   | 43.1                              | 33.1            | 19.9            |
| Virginia                            | 135,343    | 96.9              | 58.0             | 30.0                                   | 38.3                              | 2.6             | 29.2            |
| West Virginia                       | 13,548     | 79.3              | 65.4             | 26.8                                   | 16.0                              | 6.6             | 7.8             |

SOURCES SREB analysis of National Center for Education Statistics data tapes of fall enrollments in higher education, 1978, 1984, and 1990.

**Oklahoma State Regents for Higher Education**

**COMPARISON OF ENROLLMENTS AT PUBLIC INSTITUTIONS  
FIRST-TIME FRESHMAN AND TOTAL HEADCOUNT  
FALL 1991 TO FALL 1992**

| Institution                              | First-Time Freshmen |               |              | Total Headcount |                |              |
|--|---------------------|---------------|--------------|-----------------|----------------|--------------|
|  | Fall 1991           | Fall 1992     | Difference   | Fall 1991       | Fall 1992      | Difference   |
| University of Oklahoma                   | 2,350               | 2,459         | 109          | 24,134          | 24,833         | 699          |
| Oklahoma State University                | 2,213               | 2,299         | 86           | 19,963          | 19,854         | (109)        |
| <b>Total Comprehensive</b>               | <b>4,563</b>        | <b>4,758</b>  | <b>195</b>   | <b>44,097</b>   | <b>44,687</b>  | <b>590</b>   |
| University of Central Oklahoma           | 1,191               | 1,247         | 56           | 14,604          | 15,074         | 470          |
| East Central University                  | 596                 | 632           | 36           | 4,261           | 4,428          | 167          |
| Northeastern State University            | 769                 | 822           | 53           | 9,056           | 9,220          | 164          |
| Northwestern Oklahoma State University   | 400                 | 358           | (42)         | 2,016           | 2,112          | 96           |
| Southeastern Oklahoma State University   | 605                 | 537           | (68)         | 4,003           | 3,999          | (4)          |
| Southwestern Oklahoma State University   | 779                 | 854           | 75           | 4,811           | 4,858          | 47           |
| Cameron University                       | 826                 | 1,116         | 290          | 5,785           | 6,105          | 320          |
| Langston University                      | 546                 | 429           | (117)        | 3,106           | 3,312          | 206          |
| University of Science & Arts of Oklahoma | 332                 | 263           | (69)         | 1,605           | 1,637          | 32           |
| Oklahoma Panhandle State University      | 207                 | 248           | 41           | 1,110           | 1,187          | 77           |
| <b>Total 4-Yr Institutions</b>           | <b>6,251</b>        | <b>6,506</b>  | <b>255</b>   | <b>50,357</b>   | <b>51,932</b>  | <b>1,575</b> |
| Connors State College                    | 786                 | 785           | (1)          | 2,210           | 2,357          | 147          |
| Eastern Oklahoma State College           | 506                 | 598           | 92           | 1,852           | 2,066          | 214          |
| Murray State College                     | 625                 | 609           | (16)         | 1,625           | 1,582          | (43)         |
| Northeastern Oklahoma A&M College        | 983                 | 1,222         | 239          | 2,517           | 2,710          | 193          |
| Northern Oklahoma College                | 552                 | 654           | 102          | 2,097           | 2,193          | 96           |
| Rogers State College                     | 402                 | 870           | 468          | 3,388           | 3,438          | 50           |
| Tulsa Junior College                     | 3,251               | 3,422         | 171          | 18,564          | 19,354         | 790          |
| OSU Technical Branch, Oklahoma City      | 361                 | 284           | (77)         | 4,231           | 4,344          | 113          |
| OSU Technical Branch, Okmulgee           | 752                 | 824           | 72           | 2,142           | 2,337          | 195          |
| Western Oklahoma State College           | 366                 | 347           | (19)         | 1,730           | 1,735          | 5            |
| Redlands Community College               | 484                 | 500           | 16           | 1,414           | 1,706          | 292          |
| Carl Albert State College                | 727                 | 607           | (120)        | 1,699           | 1,807          | 108          |
| SWOSU - Sayre Campus                     | 173                 | 159           | (14)         | 604             | 595            | (9)          |
| Seminole Junior College                  | 417                 | 462           | 45           | 1,484           | 1,642          | 158          |
| Rose State College                       | 1,793               | 1,803         | 10           | 9,848           | 9,511          | (337)        |
| Oklahoma City Community College          | 2,156               | 2,324         | 168          | 9,708           | 9,992          | 284          |
| <b>Total 2-Yr Institutions</b>           | <b>14,334</b>       | <b>15,470</b> | <b>1,136</b> | <b>65,113</b>   | <b>67,369</b>  | <b>2,256</b> |
| <b>Grand Total</b>                       | <b>25,148</b>       | <b>26,734</b> | <b>1,586</b> | <b>159,567</b>  | <b>163,988</b> | <b>4,421</b> |

NOTE: OU includes the Health Sciences Center; OSU includes OCOMS.

Oklahoma State Regents for Higher Education

A SIX-YEAR COMPARISON OF TOTAL UNDUPPLICATED HEADCOUNT ENROLLMENTS AT PUBLIC INSTITUTIONS  
FALL 1987 TO FALL 1992

| Institution                    | Fall 1987      |               | Fall 1988      |               | Fall 1989      |               | Fall 1990      |               | Fall 1991      |             | Fall 1992      |             |
|--------------------------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|-------------|----------------|-------------|
|                                | Enroll         | Over          | Enroll         | Over          | Enroll         | Over          | Enroll         | Over          | Enroll         | Over        | Enroll         | Over        |
| OU                             | 24,933         | 0.8%          | 24,764         | (0.7%)        | 23,333         | (5.8%)        | 23,599         | 1.1%          | 24,134         | 2.3%        | 24,833         | 2.9%        |
| OSU                            | 21,379         | (2.8%)        | 21,510         | 0.6%          | 20,498         | (4.7%)        | 20,024         | (2.3%)        | 19,963         | (0.3%)      | 19,854         | (0.5%)      |
| <b>Total Comprehensive</b>     | <b>46,312</b>  | <b>(0.9%)</b> | <b>46,274</b>  | <b>(0.1%)</b> | <b>43,831</b>  | <b>(5.3%)</b> | <b>43,623</b>  | <b>(0.5%)</b> | <b>44,097</b>  | <b>1.1%</b> | <b>44,687</b>  | <b>1.3%</b> |
| UCO                            | 13,941         | 3.3%          | 14,170         | 1.6%          | 14,252         | 0.6%          | 14,147         | (0.7%)        | 14,604         | 3.2%        | 15,074         | 3.2%        |
| ECU                            | 4,084          | 1.1%          | 4,238          | 3.8%          | 4,093          | (3.4%)        | 4,208          | 2.8%          | 4,261          | 1.3%        | 4,428          | 3.9%        |
| NSU                            | 8,429          | 3.3%          | 8,714          | 3.4%          | 8,711          | 0.0%          | 8,841          | 1.5%          | 9,056          | 2.4%        | 9,220          | 1.8%        |
| NWOSU                          | 1,837          | (4.6%)        | 1,742          | (5.2%)        | 1,763          | 1.2%          | 1,878          | 6.5%          | 2,016          | 7.3%        | 2,112          | 4.8%        |
| SEOSU                          | 3,942          | (6.0%)        | 3,546          | (10.0%)       | 3,604          | 1.6%          | 3,944          | 9.4%          | 4,003          | 1.5%        | 3,999          | (0.1%)      |
| SWOSU                          | 5,313          | 5.5%          | 4,818          | (9.3%)        | 4,814          | (0.1%)        | 4,787          | (0.6%)        | 4,811          | 0.5%        | 4,858          | 1.0%        |
| Cameron                        | 5,505          | 3.2%          | 5,751          | 4.5%          | 5,391          | (6.3%)        | 5,261          | (2.4%)        | 5,785          | 10.0%       | 6,105          | 5.5%        |
| Langston                       | 1,950          | 3.1%          | 2,307          | 18.3%         | 2,532          | 9.8%          | 2,789          | 10.2%         | 3,106          | 11.4%       | 3,312          | 6.6%        |
| USAO                           | 1,375          | 1.9%          | 1,340          | (2.5%)        | 1,398          | 4.3%          | 1,548          | 10.7%         | 1,605          | 3.7%        | 1,637          | 2.0%        |
| Panhandle                      | 1,310          | 5.6%          | 1,139          | (13.1%)       | 1,154          | 1.3%          | 1,274          | 10.4%         | 1,110          | (12.9%)     | 1,187          | 6.9%        |
| <b>Total 4-Yr Institutions</b> | <b>47,686</b>  | <b>2.2%</b>   | <b>47,765</b>  | <b>0.2%</b>   | <b>47,712</b>  | <b>(0.1%)</b> | <b>48,677</b>  | <b>2.0%</b>   | <b>50,357</b>  | <b>3.5%</b> | <b>51,932</b>  | <b>3.1%</b> |
| Connors                        | 1,495          | (4.2%)        | 1,729          | 15.7%         | 1,941          | 12.3%         | 1,998          | 2.9%          | 2,210          | 10.6%       | 2,357          | 6.7%        |
| Eastern                        | 1,647          | (0.2%)        | 1,726          | 4.8%          | 1,715          | (0.6%)        | 1,894          | 10.4%         | 1,852          | (2.2%)      | 2,066          | 11.6%       |
| Murray                         | 1,245          | 2.2%          | 1,331          | 6.9%          | 1,325          | (0.5%)        | 1,389          | 4.8%          | 1,625          | 17.0%       | 1,582          | (2.6%)      |
| NEOAMC                         | 2,604          | 12.0%         | 2,456          | (5.7%)        | 2,590          | 5.5%          | 2,582          | (0.3%)        | 2,517          | (2.5%)      | 2,710          | 7.7%        |
| NOC                            | 1,923          | 5.3%          | 1,879          | (2.3%)        | 2,032          | 8.1%          | 2,028          | (0.2%)        | 2,097          | 3.4%        | 2,193          | 4.6%        |
| Rogers                         | 3,015          | 4.9%          | 2,987          | (0.9%)        | 2,919          | (2.3%)        | 2,894          | (0.9%)        | 3,388          | 17.1%       | 3,438          | 1.5%        |
| TJC                            | 16,013         | 4.7%          | 16,716         | 4.4%          | 16,921         | 1.2%          | 17,822         | 5.3%          | 18,564         | 4.2%        | 19,354         | 4.3%        |
| OSU-TB, OKC                    | 3,029          | (1.9%)        | 3,258          | 7.6%          | 3,689          | 13.2%         | 4,124          | 11.8%         | 4,231          | 2.6%        | 4,344          | 2.7%        |
| OSU-TB, OKM                    | 1,993          | (13.1%)       | 2,105          | 5.6%          | 1,769          | (16.0%)       | 2,108          | 19.2%         | 2,142          | 1.6%        | 2,337          | 9.1%        |
| Western                        | 2,129          | 4.6%          | 2,033          | (4.5%)        | 2,029          | (0.2%)        | 1,806          | (11.0%)       | 1,730          | (4.2%)      | 1,735          | 0.3%        |
| Redlands                       | 1,525          | (13.8%)       | 1,266          | (17.0%)       | 1,076          | (15.0%)       | 1,105          | 2.7%          | 1,414          | 28.0%       | 1,706          | 20.7%       |
| CASC                           | 1,660          | (19.4%)       | 1,439          | (13.3%)       | 1,328          | (7.7%)        | 1,426          | 7.4%          | 1,699          | 19.1%       | 1,807          | 6.4%        |
| SWOSU-Sayre                    | *              | *             | 408            | 21.8%         | 430            | 5.4%          | 534            | 24.2%         | 604            | 13.1%       | 595            | (1.5%)      |
| Seminole                       | 1,440          | (5.2%)        | 1,445          | 0.3%          | 1,422          | (1.6%)        | 1,428          | 0.4%          | 1,484          | 3.9%        | 1,642          | 10.6%       |
| Rose                           | 9,434          | (0.5%)        | 9,371          | (0.7%)        | 9,422          | 0.5%          | 9,665          | 2.6%          | 9,848          | 1.9%        | 9,511          | (3.4%)      |
| OCCC                           | 8,304          | 2.4%          | 8,465          | 1.9%          | 7,816          | (7.7%)        | 7,951          | 1.7%          | 9,708          | 22.1%       | 9,992          | 2.9%        |
| <b>Total 2-Yr Institutions</b> | <b>57,456</b>  | <b>0.0%</b>   | <b>58,614</b>  | <b>2.0%</b>   | <b>58,424</b>  | <b>(0.3%)</b> | <b>60,754</b>  | <b>4.0%</b>   | <b>65,113</b>  | <b>7.2%</b> | <b>67,369</b>  | <b>3.5%</b> |
| <b>Grand Total</b>             | <b>151,454</b> | <b>0.4%</b>   | <b>152,653</b> | <b>0.8%</b>   | <b>149,967</b> | <b>(1.8%)</b> | <b>153,054</b> | <b>2.1%</b>   | <b>159,567</b> | <b>4.3%</b> | <b>163,988</b> | <b>2.8%</b> |

SOURCE: OCR2300 \* SWOSU-Sayre included with SWOSU in 1987. NOTE: OU includes the Health Sciences Center; OSU includes OCOMS

APPENDIX G

## Oklahoma State Regents for Higher Education

A SIX-YEAR COMPARISON OF FIRST-TIME FRESHMAN ENROLLMENTS AT PUBLIC INSTITUTIONS  
FALL 1987 TO FALL 1992

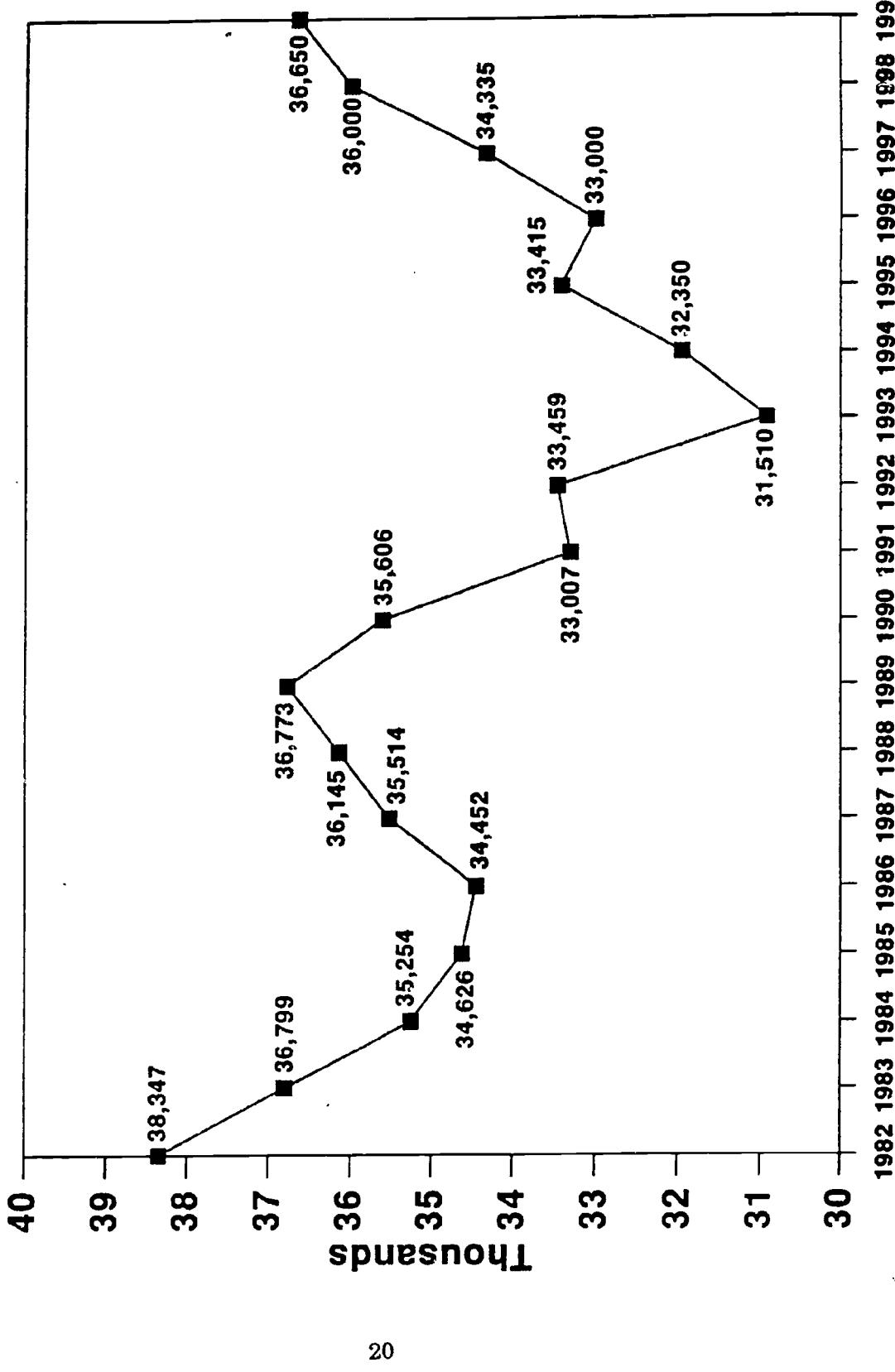
| Institution                    | Fall 1987     |                 |               | Fall 1988      |               |                | Fall 1989     |               |               | Fall 1990     |               |              | Fall 1991     |              |               | Fall 1992    |               |                               |
|--------------------------------|---------------|-----------------|---------------|----------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|-------------------------------|
|                                | Enroll        | Over Fall 86    | Enroll        | Over Fall 87   | Enroll        | Over Fall 87   | Enroll        | Over Fall 88  | Enroll        | Over Fall 88  | Enroll        | Over Fall 89 | Enroll        | Over Fall 90 | Enroll        | Over Fall 91 | Enroll        | Over Fall 92                  |
| OU                             | 3,496         | 10.3%<br>(7.7%) | 3,112         | (11.0%)        | 2,502         | (19.6%)        | 2,658         | 6.2%          | 2,350         | (11.6%)       | 2,459         | 4.6%         | 2,299         | 3.9%         | 2,459         | 4.6%         | 2,299         | 3.9%<br>(29.7%)               |
| OSU                            | 2,890         |                 | 3,075         | 6.4%           | 2,791         | (9.2%)         | 2,352         | (15.7%)       | 2,213         | (5.9%)        |               |              |               |              |               |              |               | (20.4%)                       |
| <b>Total Comprehensive</b>     | <b>6,386</b>  | <b>1.4%</b>     | <b>6,187</b>  | <b>(3.1%)</b>  | <b>5,293</b>  | <b>(14.4%)</b> | <b>5,010</b>  | <b>(5.3%)</b> | <b>4,563</b>  | <b>(8.9%)</b> | <b>4,758</b>  | <b>4.3%</b>  | <b>4,247</b>  | <b>4.7%</b>  | <b>4,758</b>  | <b>4.3%</b>  | <b>4,247</b>  | <b>4.7%<br/>(25.5%)</b>       |
| UCO                            | 1,483         | 9.7%            | 1,570         | 5.9%           | 1,360         | (13.4%)        | 1,336         | (1.8%)        | 1,191         | (10.9%)       |               |              |               |              |               |              |               | (15.9%)                       |
| ECU                            | 699           | 0.7%            | 572           | (18.2%)        | 540           | (5.6%)         | 531           | (1.7%)        | 596           | 12.2%         | 632           | 6.0%         | 622           | 6.9%         | 632           | 6.0%         | 622           | 6.9%<br>(9.6%)<br>(20.7%)     |
| NSU                            | 1,036         | 11.8%           | 906           | (12.5%)        | 891           | (1.7%)         | 864           | (3.0%)        | 769           | (11.0%)       |               |              |               |              |               |              |               | (9.6%)<br>(10.5%)<br>(11.2%)  |
| NWOSU                          | 396           | 1.5%            | 337           | (14.9%)        | 316           | (6.2%)         | 339           | 7.3%          | 400           | 18.0%         | 358           |              |               |              |               |              |               | (8.5%)                        |
| SEOSU                          | 587           | (7.0%)          | 484           | (17.5%)        | 525           | 8.5%           | 563           | 7.2%          | 605           | 7.5%          | 537           |              |               |              |               |              |               | (14.0%)<br>(18.5%)            |
| SWOSU                          | 962           | 9.9%            | 735           | (23.6%)        | 764           | 3.9%           | 714           | (6.5%)        | 779           | 9.1%          | 854           | 9.6%         |               |              |               |              |               | (2.3%)<br>(14.0%)<br>(18.5%)  |
| Cameron                        | 979           | 0.1%            | 817           | (16.5%)        | 696           | (14.8%)        | 581           | (16.5%)       | 826           | 42.2%         | 1,116         | 35.1%        |               |              |               |              |               | (13.3%)                       |
| Langston                       | 362           | 32.6%           | 402           | 11.0%          | 407           | 1.2%           | 402           | (1.2%)        | 546           | 35.8%         | 429           | (21.4%)      |               |              |               |              |               | (20.8%)<br>(13.3%)            |
| USAO                           | 257           | (7.6%)          | 261           | 1.6%           | 311           | 19.2%          | 374           | 20.3%         | 332           | (11.2%)       | 263           |              |               |              |               |              |               | (2.3%)                        |
| Panhandle                      | 286           | 24.3%           | 207           | (27.6%)        | 259           | 25.1%          | 275           | 6.2%          | 207           | (24.7%)       | 248           |              |               |              |               |              |               |                               |
| <b>Total 4-Yr Institutions</b> | <b>7,047</b>  | <b>6.3%</b>     | <b>6,291</b>  | <b>(10.7%)</b> | <b>6,069</b>  | <b>(3.5%)</b>  | <b>5,979</b>  | <b>(1.5%)</b> | <b>6,251</b>  | <b>4.5%</b>   | <b>6,506</b>  | <b>4.1%</b>  | <b>6,506</b>  | <b>4.1%</b>  | <b>6,506</b>  | <b>4.1%</b>  | <b>6,506</b>  | <b>4.1%<br/>(7.7%)</b>        |
| Connors                        | 555           | 1.5%            | 595           | 7.2%           | 636           | 6.9%           | 628           | (1.3%)        | 786           | 25.2%         | 785           | (0.1%)       |               |              |               |              |               | (41.4%)                       |
| Eastern                        | 597           | 0.5%            | 567           | (5.0%)         | 501           | (11.6%)        | 581           | 16.0%         | 506           | (12.9%)       | 598           | 18.2%        |               |              |               |              |               | 0.2%<br>(34.7%)<br>(86.0%)    |
| Murray                         | 452           | (10.1%)         | 630           | 39.4%          | 490           | (22.2%)        | 516           | 5.3%          | 625           | 21.1%         | 609           | (2.6%)       |               |              |               |              |               | 34.7%<br>(24.3%)<br>(16.4%)   |
| NEOAMC                         | 657           | (15.7%)         | 607           | (7.6%)         | 899           | 48.1%          | 1,099         | 22.2%         | 983           | (10.6%)       | 1,222         |              |               |              |               |              |               | (5.5%)<br>(3.3%)<br>(17.4%)   |
| NOC                            | 562           | (4.6%)          | 622           | 10.7%          | 638           | 2.6%           | 626           | (1.9%)        | 552           | (11.8%)       | 654           | 18.5%        |               |              |               |              |               | (64.3%)<br>(21.3%)<br>(44.9%) |
| Rogers                         | 921           | (2.0%)          | 869           | (5.6%)         | 783           | (9.9%)         | 807           | 3.1%          | 402           | (50.2%)       | 870           | 116.4%       |               |              |               |              |               | (34.7%)<br>(5.2%)<br>(45.9%)  |
| TJC                            | 3,676         | 22.0%           | 3,178         | (13.5%)        | 3,122         | (1.8%)         | 3,156         | 1.1%          | 3,251         | 3.0%          | 3,422         | 5.3%         |               |              |               |              |               | (6.9%)<br>(284)               |
| OSU-TB, OKC                    | 796           | (1.2%)          | 800           | 0.5%           | 724           | (9.5%)         | 896           | 23.8%         | 361           | (59.7%)       |               |              |               |              |               |              |               | (68.5%)<br>(9.6%)<br>(44.9%)  |
| OSU-TB, OKM                    | 489           | (14.1%)         | 534           | 9.2%           | 444           | (16.9%)        | 523           | 17.8%         | 752           | 43.8%         | 824           |              |               |              |               |              |               | (34.7%)<br>(5.2%)<br>(45.9%)  |
| Western                        | 531           | 11.3%           | 472           | (11.1%)        | 450           | (4.7%)         | 424           | (5.8%)        | 366           | (13.7%)       | 347           |              |               |              |               |              |               | (30.5%)<br>(1.9%)<br>(53.0%)  |
| Redlands                       | 605           | (20.5%)         | 481           | (20.5%)        | 366           | (23.9%)        | 357           | (2.5%)        | 484           | 35.6%         | 500           |              |               |              |               |              |               |                               |
| CASC                           | 419           | (45.3%)         | 442           | 5.5%           | 493           | 11.5%          | 435           | (11.8%)       | 727           | 67.1%         | 607           | (16.5%)      |               |              |               |              |               |                               |
| SWOSU-Sayre                    | *             | *               | 109           | (1.8%)         | 110           | 0.9%           | 121           | 10.0%         | 173           | 43.0%         | 159           | (8.1%)       |               |              |               |              |               |                               |
| Seminole                       | 354           | (10.8%)         | 370           | 4.5%           | 433           | 17.0%          | 387           | (10.6%)       | 417           | 7.8%          | 462           | 10.8%        |               |              |               |              |               |                               |
| Rose                           | 1,837         | 5.4%            | 1,752         | (4.6%)         | 1,863         | 6.3%           | 1,702         | (8.6%)        | 1,793         | 5.3%          | 1,803         | 0.6%         |               |              |               |              |               |                               |
| OCCC                           | 1,519         | 3.3%            | 1,612         | 6.1%           | 1,292         | (19.9%)        | 1,463         | 13.2%         | 2,156         | 47.4%         | 2,324         | 7.8%         |               |              |               |              |               |                               |
| <b>Total 2-Yr Institutions</b> | <b>13,970</b> | <b>(0.7%)</b>   | <b>13,640</b> | <b>(2.4%)</b>  | <b>13,244</b> | <b>(2.9%)</b>  | <b>13,721</b> | <b>3.6%</b>   | <b>14,334</b> | <b>4.5%</b>   | <b>15,470</b> | <b>7.9%</b>  | <b>15,470</b> | <b>7.9%</b>  | <b>15,470</b> | <b>7.9%</b>  | <b>15,470</b> | <b>7.9%<br/>(2.4%)</b>        |
| <b>Grand Total</b>             | <b>27,403</b> | <b>1.5%</b>     | <b>26,118</b> | <b>(4.7%)</b>  | <b>24,606</b> | <b>(5.8%)</b>  | <b>24,710</b> | <b>0.4%</b>   | <b>25,148</b> | <b>1.8%</b>   | <b>26,734</b> | <b>6.3%</b>  | <b>26,734</b> | <b>6.3%</b>  | <b>26,734</b> | <b>6.3%</b>  | <b>26,734</b> | <b>6.3%<br/>(2.4%)</b>        |

\* SWOSU - Sayre included with SWOSU in 1987.

SOURCE: OCR2300

# HIGH SCHOOL GRADUATES OF PUBLIC SCHOOLS IN OKLAHOMA BASED ON CURRENT PUBLIC SCHOOL ENROLLMENT

1981-82 THROUGH 1991-92 ACTUAL, WITH PROJECTIONS TO 1998-1999



APPENDIX I

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Source: OSU Student Profile, Fall 1992. (Note: Actual 1991-92 data not included.)

**Oklahoma State Regents for Higher Education**

**MARKETSHARE OF HIGH SCHOOL GRADUATES WHO ENROLL  
THE FOLLOWING FALL  
1987-1992**

| Institution/Tier              | Fall Semester | High School Graduate Previous Academic Year | First-Time Freshmen in Fall | Percent Enrolled in College in Fall |
|-------------------------------|---------------|---|-----------------------------|-------------------------------------|
| University of Oklahoma        | 1987          | 35,514                                      | 2,534                       | 7.1%                                |
|                               | 1988          | 36,145                                      | 2,267                       | 6.3%                                |
|                               | 1989          | 36,773                                      | 1,818                       | 4.9%                                |
|                               | 1990          | 35,606                                      | 1,815                       | 5.1%                                |
|                               | 1991          | 33,007                                      | 1,668                       | 5.1%                                |
|                               | 1992          | 32,670                                      | 1,695                       | 5.2%                                |
| Oklahoma State University     | 1987          | 35,514                                      | 2,229                       | 6.3%                                |
|                               | 1988          | 36,145                                      | 2,310                       | 6.4%                                |
|                               | 1989          | 36,773                                      | 2,172                       | 5.9%                                |
|                               | 1990          | 35,606                                      | 1,730                       | 4.9%                                |
|                               | 1991          | 33,007                                      | 1,602                       | 4.9%                                |
|                               | 1992          | 32,670                                      | 1,610                       | 4.9%                                |
| Four-Year Public Institutions | 1987          | 35,514                                      | 4,716                       | 13.3%                               |
|                               | 1988          | 36,145                                      | 4,145                       | 11.5%                               |
|                               | 1989          | 36,773                                      | 3,944                       | 10.7%                               |
|                               | 1990          | 35,606                                      | 3,880                       | 10.9%                               |
|                               | 1991          | 33,007                                      | 3,784                       | 11.5%                               |
|                               | 1992          | 32,670                                      | 3,914                       | 12.0%                               |
| Two-Year Public Institutions  | 1987          | 35,514                                      | 5,341                       | 15.0%                               |
|                               | 1988          | 36,145                                      | 5,938                       | 16.4%                               |
|                               | 1989          | 36,773                                      | 6,494                       | 17.7%                               |
|                               | 1990          | 35,606                                      | 6,461                       | 18.1%                               |
|                               | 1991          | 33,007                                      | 6,188                       | 18.7%                               |
|                               | 1992          | 32,670                                      | 6,884                       | 21.1%                               |
| All Public Institutions       | 1987          | 35,514                                      | 14,820                      | 41.7%                               |
|                               | 1988          | 36,145                                      | 14,660                      | 40.6%                               |
|                               | 1989          | 36,773                                      | 14,428                      | 39.2%                               |
|                               | 1990          | 35,606                                      | 13,886                      | 39.0%                               |
|                               | 1991          | 33,007                                      | 13,242                      | 40.1%                               |
|                               | 1992          | 32,670                                      | 14,103                      | 43.2%                               |

SOURCE: First-Time Freshmen - State Regents' OCR 1800B1, Supplement 2.

High School Graduates - Oklahoma Annual Reports, State Dept. of Education, page 7.

**Oklahoma State Regents for Higher Education**  
**NUMBER OF STUDENT APPLICANTS, ACCEPTANCES, AND ENROLLMENTS FOR UNDERGRADUATE STUDENTS**  
**AT THE COMPREHENSIVE UNIVERSITIES**  
**FALL 1987 TO 1992**

|                            |                                      | WITHIN OKLAHOMA |       |       |       |       |       |
|----------------------------|--------------------------------------|-----------------|-------|-------|-------|-------|-------|
| Institution                | Admission Action                     | 1987            | 1988  | 1989  | 1990  | 1991  | 1992  |
| University of Oklahoma     | Applied                              | 4,118           | 3,877 | 3,211 | 3,340 | 3,159 | 3,169 |
|                            | Accepted                             | 4,044           | 3,796 | 3,134 | 3,275 | 3,010 | 2,973 |
|                            | Enrolled                             | 2,781           | 2,460 | 1,967 | 2,112 | 1,875 | 1,953 |
|                            | Percent of Applied who were Accepted | 98.2%           | 97.9% | 97.6% | 98.1% | 95.3% | 93.8% |
|                            | Percent of Accepted who Enrolled     | 68.8%           | 64.8% | 62.8% | 64.5% | 62.3% | 65.7% |
| Oklahoma State University  | Applied                              | 3,707           | 3,970 | 3,814 | 3,354 | 2,954 | 3,262 |
|                            | Accepted                             | 3,682           | 3,916 | 3,724 | 3,279 | 2,872 | 3,005 |
|                            | Enrolled                             | 2,576           | 2,726 | 2,443 | 2,060 | 1,918 | 1,899 |
|                            | Percent of Applied who were Accepted | 99.3%           | 98.6% | 97.6% | 97.8% | 97.2% | 92.1% |
|                            | Percent of Accepted who Enrolled     | 70.0%           | 69.6% | 65.6% | 62.8% | 66.8% | 63.2% |
| Comprehensive Institutions | Applied                              | 7,825           | 7,847 | 7,025 | 6,694 | 6,113 | 6,431 |
|                            | Accepted                             | 7,726           | 7,712 | 6,858 | 6,554 | 5,882 | 5,978 |
|                            | Enrolled                             | 5,357           | 5,188 | 4,410 | 4,192 | 3,793 | 3,852 |
|                            | Percent of Applied who were Accepted | 98.7%           | 98.3% | 97.6% | 97.9% | 96.2% | 93.0% |
|                            | Percent of Accepted who Enrolled     | 69.3%           | 67.3% | 64.3% | 64.0% | 64.5% | 64.4% |

NOTE: Foreign students not included. Includes 'within county' and 'outside county but within state'.

|                            |                                      | WITHIN OKLAHOMA AND THE UNITED STATES |        |       |       |       |       |
|----------------------------|--------------------------------------|---------------------------------------|--------|-------|-------|-------|-------|
| Institution                | Admission Action                     | 1987                                  | 1988   | 1989  | 1990  | 1991  | 1992  |
| University of Oklahoma     | Applied                              | 5,921                                 | 5,576  | 4,823 | 4,723 | 4,489 | 4,477 |
|                            | Accepted                             | 5,776                                 | 5,406  | 4,664 | 4,596 | 4,191 | 4,138 |
|                            | Enrolled                             | 3,475                                 | 3,088  | 2,486 | 2,636 | 2,317 | 2,429 |
|                            | Percent of Applied who were Accepted | 97.6%                                 | 97.0%  | 96.7% | 97.3% | 93.4% | 92.4% |
|                            | Percent of Accepted who Enrolled     | 60.2%                                 | 57.1%  | 53.3% | 57.4% | 55.3% | 58.7% |
| Oklahoma State University  | Applied                              | 4,387                                 | 4,634  | 4,600 | 3,933 | 3,433 | 3,973 |
|                            | Accepted                             | 4,352                                 | 4,574  | 4,474 | 3,823 | 3,325 | 3,623 |
|                            | Enrolled                             | 2,807                                 | 2,966  | 2,704 | 2,270 | 2,106 | 2,181 |
|                            | Percent of Applied who were Accepted | 99.2%                                 | 98.7%  | 97.3% | 97.2% | 96.9% | 91.2% |
|                            | Percent of Accepted who Enrolled     | 64.5%                                 | 64.8%  | 60.4% | 59.4% | 63.3% | 60.2% |
| Comprehensive Institutions | Applied                              | 10,308                                | 10,210 | 9,423 | 8,656 | 7,922 | 8,450 |
|                            | Accepted                             | 10,128                                | 9,982  | 9,138 | 8,421 | 7,516 | 7,761 |
|                            | Enrolled                             | 6,282                                 | 6,076  | 5,190 | 4,906 | 4,423 | 4,610 |
|                            | Percent of Applied who were Accepted | 98.3%                                 | 97.8%  | 97.0% | 97.3% | 94.9% | 91.8% |
|                            | Percent of Accepted who Enrolled     | 62.0%                                 | 60.9%  | 56.8% | 58.3% | 58.8% | 59.4% |

NOTE: Foreign students not included. Includes 'within county', 'outside county but within state', and 'outside of state but within U.S.'

SOURCE: OCR18000B1

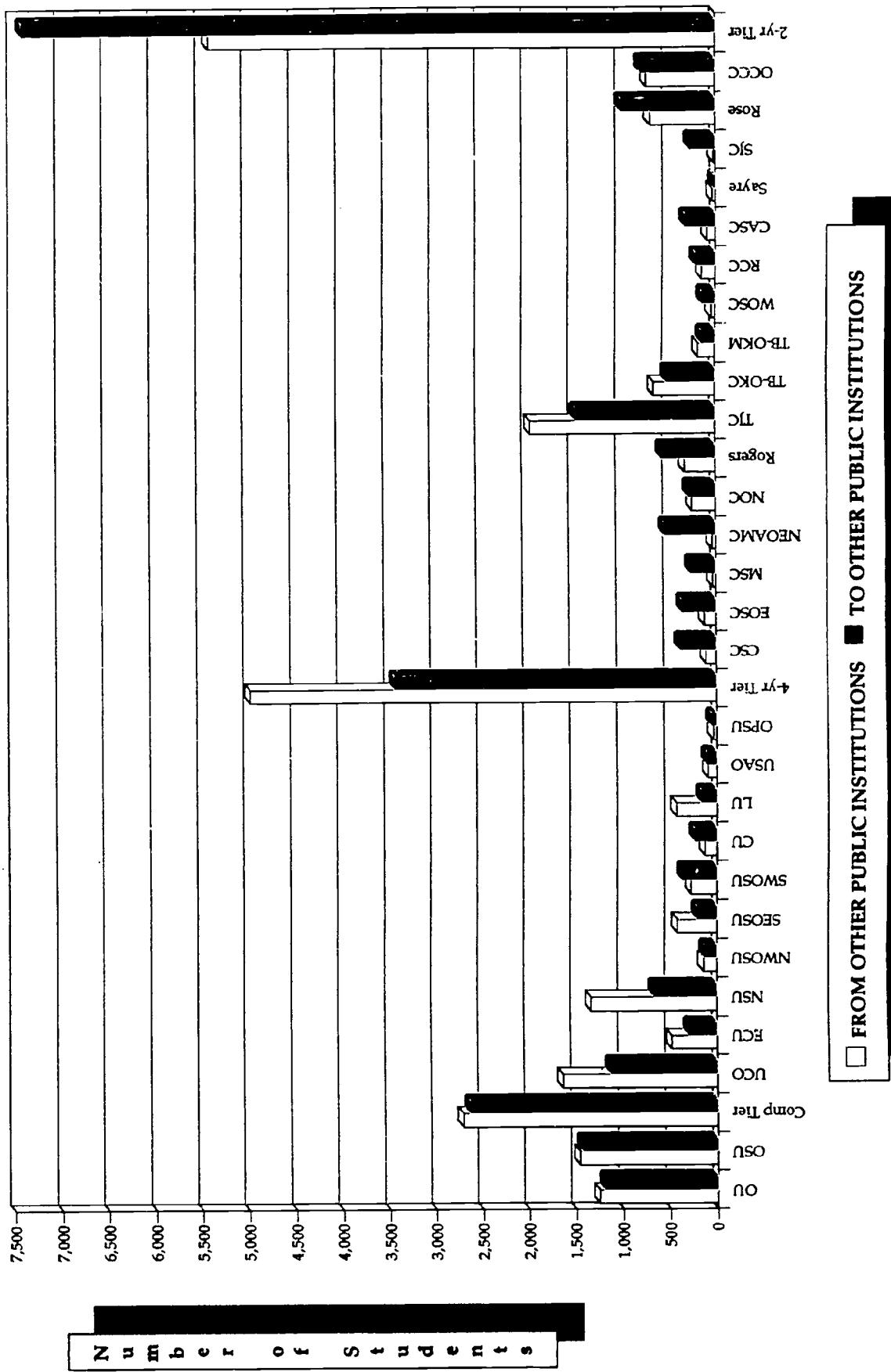
Oklahoma State Regents for Higher Education

HISTORICAL STUDENT TRANSFER ACTIVITY  
ALL OKLAHOMA PUBLIC INSTITUTIONS  
Fall 1987 through Fall 1991

APPENDIX L

|                            | Total Students Transferring To: |               |               |               |               |               |                 |               |               |               | Total Students Transferring From: |               |               |                 |           | % Chg<br>87 to 91 |           |       |  |  |
|----------------------------|---------------------------------|---------------|---------------|---------------|---------------|---------------|-----------------|---------------|---------------|---------------|-----------------------------------|---------------|---------------|-----------------|-----------|-------------------|-----------|-------|--|--|
|                            | Fall 1987                       |               |               | Fall 1988     |               |               | Fall 1989       |               |               | Fall 1990     |                                   |               | Fall 1991     |                 | Fall 1990 |                   | Fall 1989 |       |  |  |
|                            |                                 |               |               |               |               |               |                 |               |               |               |                                   |               | Total         | Total           | Total     | Total             | Total     | Total |  |  |
| University of Oklahoma     | 1,449                           | 1,164         | 957           | 1,297         | 1,250         | 6,117         | 1,493           | 1,566         | 1,708         | 1,566         | 1,202                             | 7,535         | (19.49%)      |                 |           |                   |           |       |  |  |
| Oklahoma State University  | 1,477                           | 1,573         | 1,495         | 1,444         | 1,461         | 7,450         | 1,08%           | 1,08%         | 1,08%         | 1,801         | 1,742                             | 1,652         | 1,440         | (15.89%)        |           |                   |           |       |  |  |
| <b>Comprehensive Tier:</b> | <b>2,926</b>                    | <b>2,737</b>  | <b>2,452</b>  | <b>2,741</b>  | <b>2,711</b>  | <b>13,567</b> | <b>(7.35%)</b>  | <b>3,205</b>  | <b>3,367</b>  | <b>3,450</b>  | <b>3,218</b>                      | <b>2,642</b>  | <b>15,882</b> | <b>(17.57%)</b> |           |                   |           |       |  |  |
| Univ of Central Oklahoma   | 1,501                           | 1,628         | 1,573         | 1,839         | 1,637         | 8,178         | 9.06%           | 1,556         | 1,643         | 1,504         | 1,546                             | 1,135         | 7,384         | (27.06%)        |           |                   |           |       |  |  |
| East Central University    | 443                             | 442           | 405           | 509           | 480           | 2,279         | 8.35%           | 379           | 383           | 359           | 370                               | 307           | 1,798         | (19.00%)        |           |                   |           |       |  |  |
| Northeastern State Univ    | 935                             | 1,037         | 1,126         | 1,016         | 1,335         | 5,449         | 42.78%          | 552           | 693           | 631           | 658                               | 675           | 3,209         | 22.28%          |           |                   |           |       |  |  |
| Northwestern OK St Univ    | 121                             | 129           | 143           | 174           | 142           | 709           | 17.36%          | 261           | 189           | 178           | 168                               | 140           | 936           | (46.36%)        |           |                   |           |       |  |  |
| Southeastern OK St Univ    | 254                             | 287           | 308           | 404           | 419           | 1,672         | 64.96%          | 239           | 198           | 186           | 200                               | 220           | 1,043         | (7.95%)         |           |                   |           |       |  |  |
| Southwestern OK St Univ    | 226                             | 304           | 297           | 356           | 274           | 1,459         | 21.24%          | 490           | 467           | 481           | 469                               | 377           | 2,284         | (23.06%)        |           |                   |           |       |  |  |
| Cameron University         | 176                             | 215           | 163           | 126           | 130           | 810           | (26.14%)        | 234           | 259           | 231           | 278                               | 246           | 1,248         | 5.13%           |           |                   |           |       |  |  |
| Langston University        | 226                             | 338           | 313           | 501           | 432           | 1,810         | 91.15%          | 133           | 135           | 145           | 172                               | 174           | 759           | 30.83%          |           |                   |           |       |  |  |
| Un of Sci & Arts of OK     | 116                             | 100           | 81            | 100           | 95            | 492           | (18.10%)        | 117           | 148           | 146           | 123                               | 112           | 646           | (4.27%)         |           |                   |           |       |  |  |
| OK Panhandle St Univ       | 87                              | 63            | 80            | 86            | 36            | 352           | (58.62%)        | 39            | 58            | 45            | 60                                | 61            | 263           | 56.41%          |           |                   |           |       |  |  |
| <b>Four-Year Tier:</b>     | <b>4,085</b>                    | <b>4,543</b>  | <b>4,489</b>  | <b>5,113</b>  | <b>4,980</b>  | <b>23,210</b> | <b>21.91%</b>   | <b>4,000</b>  | <b>4,173</b>  | <b>3,906</b>  | <b>4,044</b>                      | <b>3,447</b>  | <b>19,570</b> | <b>(13.83%)</b> |           |                   |           |       |  |  |
| Connors State College      | 95                              | 138           | 112           | 142           | 109           | 596           | 14.74%          | 351           | 333           | 320           | 371                               | 391           | 1,766         | 11.40%          |           |                   |           |       |  |  |
| Eastern OK State College   | 93                              | 14            | 91            | 13            | 124           | 335           | 33.33%          | 304           | 417           | 274           | 396                               | 370           | 1,761         | 21.71%          |           |                   |           |       |  |  |
| Murray State College       | 44                              | 32            | 35            | 43            | 33            | 187           | (25.00%)        | 274           | 253           | 224           | 295                               | 274           | 1,320         | 0.00%           |           |                   |           |       |  |  |
| NE Oklahoma A&M Coll       | 31                              | 68            | 67            | 40            | 37            | 243           | 19.35%          | 460           | 562           | 508           | 591                               | 549           | 2,670         | 19.35%          |           |                   |           |       |  |  |
| Northern Oklahoma Coll     | 278                             | 224           | 254           | 199           | 251           | 1,206         | (9.71%)         | 249           | 286           | 291           | 321                               | 293           | 1,440         | 17.67%          |           |                   |           |       |  |  |
| Rogers State College       | 253                             | 378           | 253           | 262           | 324           | 1,470         | 28.06%          | 426           | 486           | 547           | 499                               | 578           | 2,536         | 35.68%          |           |                   |           |       |  |  |
| Tulsa Junior College       | 1,579                           | 1,821         | 1,809         | 1,963         | 9,138         | 24.51%        | 953             | 1,282         | 1,214         | 1,369         | 1,485                             | 6,303         | 55.82%        |                 |           |                   |           |       |  |  |
| OSU TB, Oklahoma City      | 1,311                           | 1,391         | 1,527         | 727           | 648           | 5,604         | (50.57%)        | 632           | 595           | 621           | 697                               | 520           | 3,065         | (17.72%)        |           |                   |           |       |  |  |
| OSU TB, Okmulgee           | 112                             | 177           | 98            | 121           | 180           | 758           | 60.71%          | 40            | 111           | 121           | 145                               | 155           | 572           | 287.50%         |           |                   |           |       |  |  |
| Western OK State College   | 38                              | 71            | 93            | 44            | 41            | 287           | 7.89%           | 174           | 171           | 179           | 195                               | 150           | 869           | (13.79%)        |           |                   |           |       |  |  |
| Redlands Community Coll    | 109                             | 124           | 112           | 102           | 145           | 592           | 33.03%          | 241           | 250           | 238           | 250                               | 218           | 1,197         | (9.54%)         |           |                   |           |       |  |  |
| Carl Albert State College  | 97                              | 80            | 97            | 90            | 90            | 485           | (7.22%)         | 271           | 185           | 243           | 226                               | 330           | 1,255         | 21.77%          |           |                   |           |       |  |  |
| Sayre Junior College       | 103                             | 43            | 19            | 10            | 17            | 34            | n/a             | 84            | 253           | 296           | 285                               | 299           | 24            | n/a             |           |                   |           |       |  |  |
| Seminole Junior College    | 3,135                           | 2,087         | 2,287         | 690           | 10,276        | (77.99%)      | 1,052           | 1,084         | 1,013         | 1,025         | 1,001                             | 5,175         | 10.28%        |                 |           |                   |           |       |  |  |
| Rose State College         | 838                             | 839           | 780           | 701           | 728           | 3,886         | (13.13%)        | 1,093         | 1,126         | 1,160         | 1,128                             | 799           | 5,306         | (26.90%)        |           |                   |           |       |  |  |
| OKC Community College      |                                 |               |               |               |               |               |                 |               |               |               |                                   |               |               |                 |           |                   |           |       |  |  |
| <b>Two-Year Tier:</b>      | <b>8,116</b>                    | <b>7,487</b>  | <b>7,441</b>  | <b>6,878</b>  | <b>5,417</b>  | <b>35,339</b> | <b>(33.26%)</b> | <b>6,773</b>  | <b>7,437</b>  | <b>7,278</b>  | <b>7,838</b>                      | <b>7,416</b>  | <b>36,742</b> | <b>9.49%</b>    |           |                   |           |       |  |  |
| <b>Total:</b>              | <b>15,127</b>                   | <b>14,767</b> | <b>14,382</b> | <b>14,732</b> | <b>13,108</b> | <b>72,116</b> | <b>(13.35%)</b> | <b>13,978</b> | <b>14,977</b> | <b>14,634</b> | <b>15,100</b>                     | <b>13,505</b> | <b>72,194</b> | <b>(3.38%)</b>  |           |                   |           |       |  |  |

## TRANSFER PATTERN OF STUDENTS WITHIN PUBLIC INSTITUTIONS FOR FALL 1991



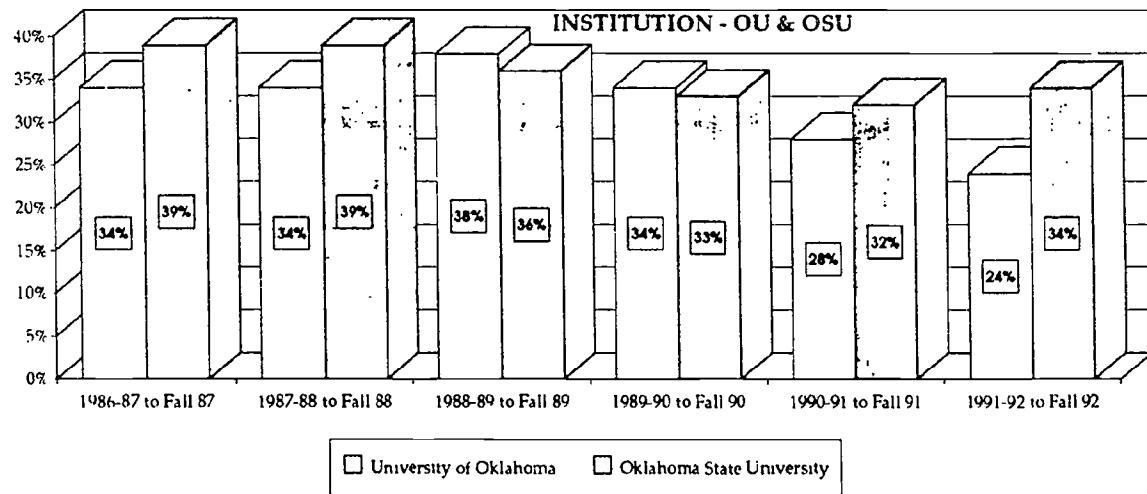
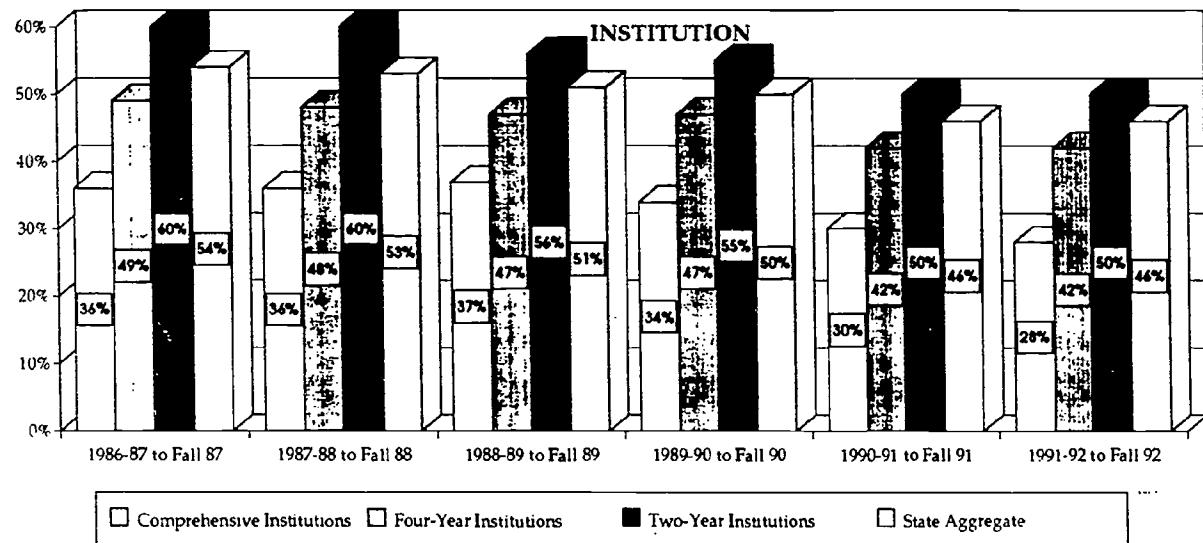
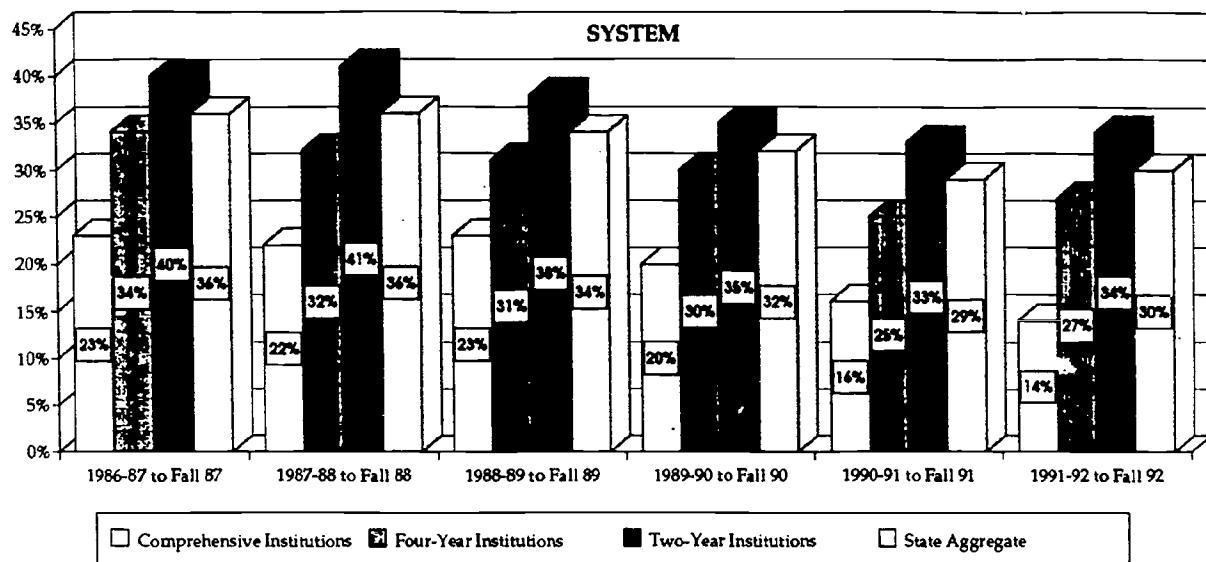
**PERCENT OF SINGLE YEAR ATTRITION BY CLASS LEVEL FOR UNDERGRADUATE STUDENTS  
FROM THE PREVIOUS YEAR TO FALL OF THE FOLLOWING YEAR  
AT OU, OSU, COMPREHENSIVE, FOUR-YEAR, TWO-YEAR, AND TOTAL PUBLIC INSTITUTIONS**

| Institution                | Year                      | Freshman                      |                          | Sophomore                     |                          | Junior                        |                          | Senior                        |                          | All Class Levels              |                          |
|----------------------------|---------------------------|-------------------------------|--------------------------|-------------------------------|--------------------------|-------------------------------|--------------------------|-------------------------------|--------------------------|-------------------------------|--------------------------|
|                            |                           | Percent Institution Attrition | Percent System Attrition |
| OU                         | From 1991-92 to Fall 1992 | 24%                           | 11%                      | 23%                           | 5%                       | 21%                           | 8%                       | 19%                           | 14%                      | 22%                           | 10%                      |
|                            | From 1990-91 to Fall 1991 | 28%                           | 14%                      | 25%                           | 8%                       | 24%                           | 11%                      | 21%                           | 16%                      | 24%                           | 13%                      |
|                            | From 1989-90 to Fall 1990 | 34%                           | 20%                      | 29%                           | 11%                      | 25%                           | 12%                      | 22%                           | 17%                      | 28%                           | 15%                      |
|                            | From 1988-89 to Fall 1989 | 38%                           | 23%                      | 28%                           | 12%                      | 27%                           | 14%                      | 24%                           | 19%                      | 30%                           | 18%                      |
|                            | From 1987-88 to Fall 1988 | 34%                           | 21%                      | 29%                           | 13%                      | 27%                           | 13%                      | 22%                           | 17%                      | 28%                           | 16%                      |
|                            | From 1986-87 to Fall 1987 | 34%                           | 22%                      | 28%                           | 12%                      | 27%                           | 14%                      | 22%                           | 16%                      | 28%                           | 17%                      |
|                            | From 1991-92 to Fall 1992 | 34%                           | 19%                      | 26%                           | 11%                      | 20%                           | 8%                       | 21%                           | 17%                      | 25%                           | 14%                      |
| OSU                        | From 1990-91 to Fall 1991 | 32%                           | 18%                      | 22%                           | 8%                       | 22%                           | 11%                      | 19%                           | 15%                      | 23%                           | 13%                      |
|                            | From 1989-90 to Fall 1990 | 33%                           | 19%                      | 25%                           | 12%                      | 23%                           | 11%                      | 20%                           | 16%                      | 25%                           | 14%                      |
|                            | From 1988-89 to Fall 1989 | 36%                           | 22%                      | 27%                           | 13%                      | 24%                           | 12%                      | 20%                           | 16%                      | 27%                           | 16%                      |
|                            | From 1987-88 to Fall 1988 | 39%                           | 25%                      | 28%                           | 13%                      | 22%                           | 10%                      | 21%                           | 17%                      | 27%                           | 16%                      |
|                            | From 1986-87 to Fall 1987 | 39%                           | 24%                      | 28%                           | 13%                      | 23%                           | 12%                      | 21%                           | 17%                      | 27%                           | 14%                      |
|                            | From 1991-92 to Fall 1992 | 28%                           | 14%                      | 25%                           | 8%                       | 20%                           | 8%                       | 20%                           | 15%                      | 23%                           | 12%                      |
|                            | From 1990-91 to Fall 1991 | 30%                           | 16%                      | 23%                           | 8%                       | 23%                           | 11%                      | 20%                           | 16%                      | 24%                           | 13%                      |
| Comprehensive Institutions | From 1989-90 to Fall 1990 | 34%                           | 20%                      | 27%                           | 11%                      | 24%                           | 12%                      | 21%                           | 16%                      | 26%                           | 15%                      |
|                            | From 1988-89 to Fall 1989 | 37%                           | 23%                      | 28%                           | 13%                      | 25%                           | 13%                      | 22%                           | 18%                      | 28%                           | 17%                      |
|                            | From 1987-88 to Fall 1988 | 36%                           | 22%                      | 29%                           | 13%                      | 24%                           | 12%                      | 22%                           | 17%                      | 28%                           | 16%                      |
|                            | From 1986-87 to Fall 1987 | 36%                           | 23%                      | 28%                           | 13%                      | 25%                           | 13%                      | 21%                           | 17%                      | 28%                           | 17%                      |
|                            | From 1991-92 to Fall 1992 | 42%                           | 27%                      | 32%                           | 17%                      | 27%                           | 13%                      | 23%                           | 16%                      | 32%                           | 19%                      |
|                            | From 1990-91 to Fall 1991 | 42%                           | 25%                      | 33%                           | 16%                      | 29%                           | 13%                      | 22%                           | 15%                      | 32%                           | 18%                      |
|                            | From 1989-90 to Fall 1990 | 47%                           | 30%                      | 35%                           | 19%                      | 30%                           | 14%                      | 23%                           | 16%                      | 35%                           | 21%                      |
| Four-Year Institutions     | From 1988-89 to Fall 1989 | 47%                           | 31%                      | 36%                           | 21%                      | 30%                           | 15%                      | 23%                           | 17%                      | 36%                           | 22%                      |
|                            | From 1987-88 to Fall 1988 | 48%                           | 32%                      | 36%                           | 20%                      | 31%                           | 16%                      | 23%                           | 16%                      | 36%                           | 23%                      |
|                            | From 1986-87 to Fall 1987 | 49%                           | 34%                      | 36%                           | 20%                      | 30%                           | 15%                      | 23%                           | 16%                      | 37%                           | 23%                      |
|                            | From 1991-92 to Fall 1992 | 50%                           | 34%                      | 43%                           | 23%                      |                               |                          |                               |                          | 47%                           | 30%                      |
|                            | From 1990-91 to Fall 1991 | 50%                           | 33%                      | 43%                           | 21%                      |                               |                          |                               |                          | 48%                           | 28%                      |
|                            | From 1989-90 to Fall 1990 | 55%                           | 35%                      | 46%                           | 24%                      |                               |                          |                               |                          | 51%                           | 32%                      |
|                            | From 1988-89 to Fall 1989 | 56%                           | 38%                      | 47%                           | 27%                      |                               |                          |                               |                          | 53%                           | 35%                      |
| Two-Year Institutions      | From 1987-88 to Fall 1988 | 60%                           | 41%                      | 46%                           | 24%                      |                               |                          |                               |                          | 56%                           | 36%                      |
|                            | From 1986-87 to Fall 1987 | 60%                           | 40%                      | 47%                           | 24%                      |                               |                          |                               |                          | 56%                           | 35%                      |
|                            | From 1991-92 to Fall 1992 | 46%                           | 30%                      | 37%                           | 19%                      | 24%                           | 11%                      | 22%                           | 16%                      | 37%                           | 23%                      |
|                            | From 1990-91 to Fall 1991 | 46%                           | 29%                      | 37%                           | 17%                      | 26%                           | 12%                      | 21%                           | 15%                      | 37%                           | 21%                      |
|                            | From 1989-90 to Fall 1990 | 50%                           | 32%                      | 39%                           | 20%                      | 28%                           | 13%                      | 22%                           | 16%                      | 40%                           | 24%                      |
|                            | From 1988-89 to Fall 1989 | 51%                           | 34%                      | 40%                           | 22%                      | 28%                           | 14%                      | 23%                           | 17%                      | 41%                           | 26%                      |
|                            | From 1987-88 to Fall 1988 | 53%                           | 36%                      | 40%                           | 21%                      | 28%                           | 14%                      | 22%                           | 16%                      | 42%                           | 27%                      |
| Total Institutions         | From 1986-87 to Fall 1987 | 54%                           | 36%                      | 40%                           | 21%                      | 28%                           | 14%                      | 22%                           | 16%                      | 42%                           | 27%                      |
|                            | From 1991-92 to Fall 1992 |                               |                          |                               |                          |                               |                          |                               |                          |                               |                          |
|                            | From 1990-91 to Fall 1991 |                               |                          |                               |                          |                               |                          |                               |                          |                               |                          |
|                            | From 1989-90 to Fall 1990 |                               |                          |                               |                          |                               |                          |                               |                          |                               |                          |
|                            | From 1988-89 to Fall 1989 |                               |                          |                               |                          |                               |                          |                               |                          |                               |                          |
|                            | From 1987-88 to Fall 1988 |                               |                          |                               |                          |                               |                          |                               |                          |                               |                          |
|                            | From 1986-87 to Fall 1987 |                               |                          |                               |                          |                               |                          |                               |                          |                               |                          |

Source: SPR13000BS-SPR1800BS (UDRFT'RGSN). Note: Single-year attrition rates are provided for students who did not return or graduate the previous year. It considers immediate and delay transfers and stop-outs. There is no differentiation between part-time and full-time student attrition. Unclassified (non-degree seeking) students are not included. Institution attrition is the percent of total base year students in the institution specified who did not return to that same institution in fall of the following year. System attrition is the percent of those same total base year students in the institution who did not return to any state institution in fall of the following year.

**Oklahoma State Regents for Higher Education**  
**PERCENT OF SINGLE-YEAR ATTRITION FOR FRESHMAN CLASS**  
**1987-1992**

APPENDIX O

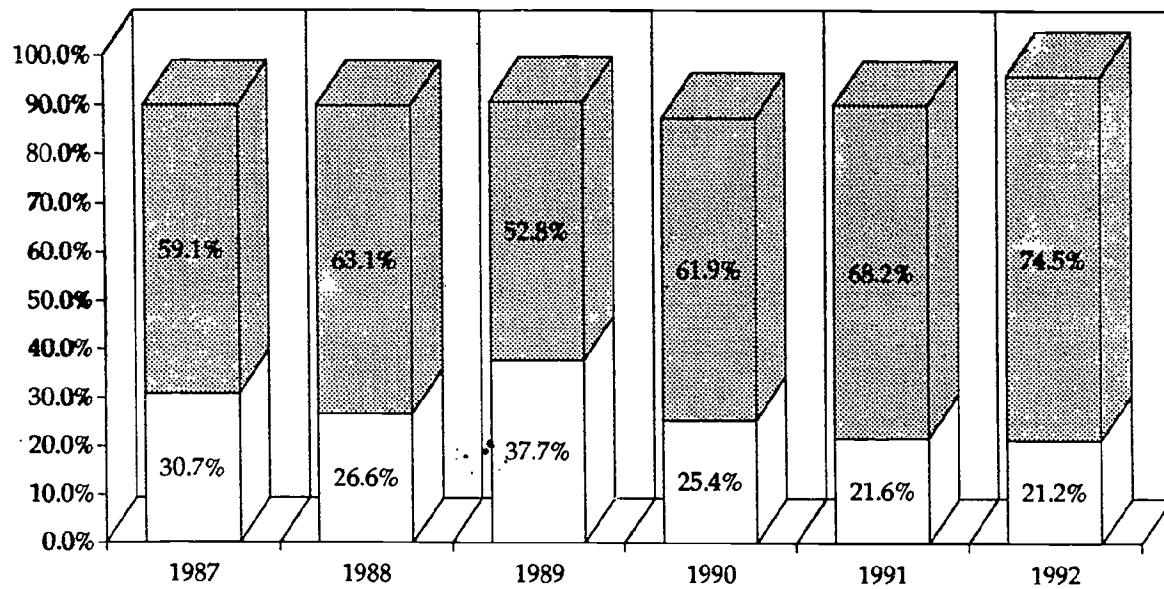


SOURCE: SPR13000B5-SPR18000B5.

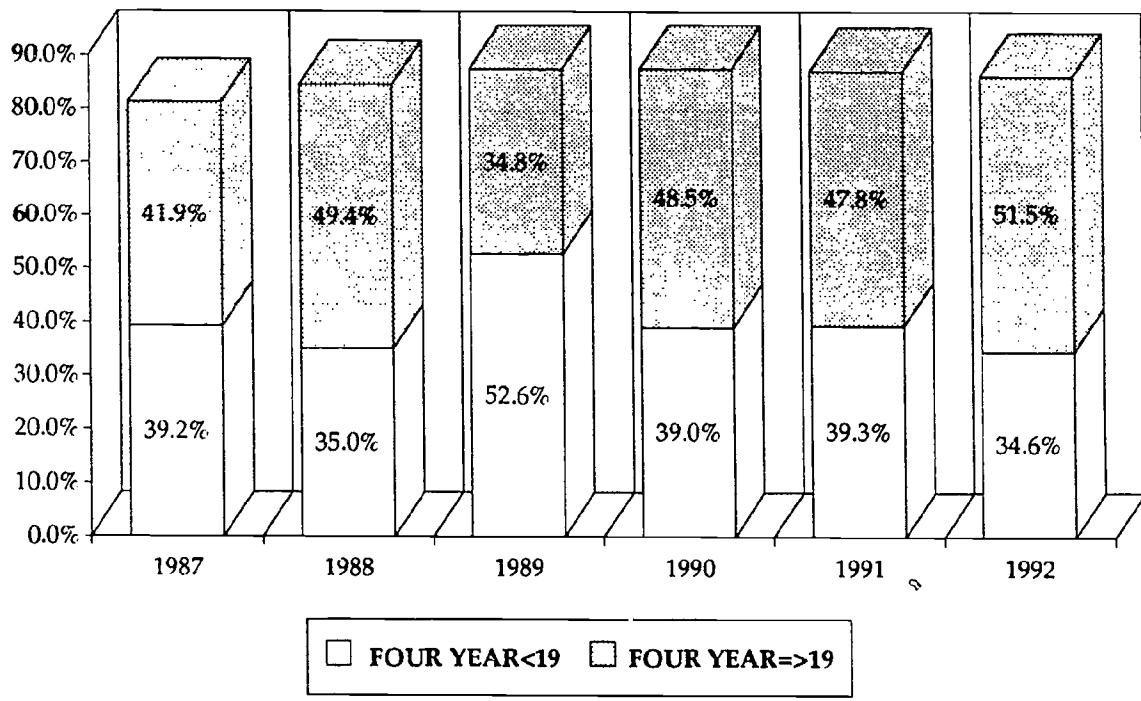
NOTES: System attrition is the percentage of total base year students in the institution who did not return to any state institution in fall of the following year.  
 Institution attrition is the percent of total base year students in the institution specified who did not return to the same state institution in fall of the following year.

**PERCENT DISTRIBUTION OF ACT SCORES  
FOR FIRST-TIME-ENTERING FRESHMEN  
1987-1992**

**Comprehensive Universities, 20 and less and 21 and greater**



**Four-Year Universities, 18 and less and 19 and greater**



SOURCE: SAS, 5-21-93.

NOTE: Students with no ACT information are not included so percent will not equal 100.

HIGH SCHOOL PERFORMANCE AND ACT SCORES  
FOR FIRST-TIME-ENTERING STUDENTS IN FALL OF 1992

| Institution   | ACT Only |       | Rank & GPA Only |       | ACT, Rank, & GPA |       | None | Total | First-Time Freshmen |
|---------------|----------|-------|-----------------|-------|------------------|-------|------|-------|---------------------|
|               |          |       |                 |       |                  |       |      |       |                     |
| Comprehensive | 475      | 13.4% | 588             | 16.6% | 2,261            | 64.0% | 209  | 5.9%  | 3,533               |
| Regional      | 424      | 10.9% | 734             | 18.9% | 2,016            | 52.0% | 701  | 18.1% | 3,875               |
| Total         | 899      | 12.1% | 1,322           | 17.8% | 4,277            | 57.7% | 910  | 12.3% | 7,408               |
|               |          |       |                 |       |                  |       |      |       | 11,264              |

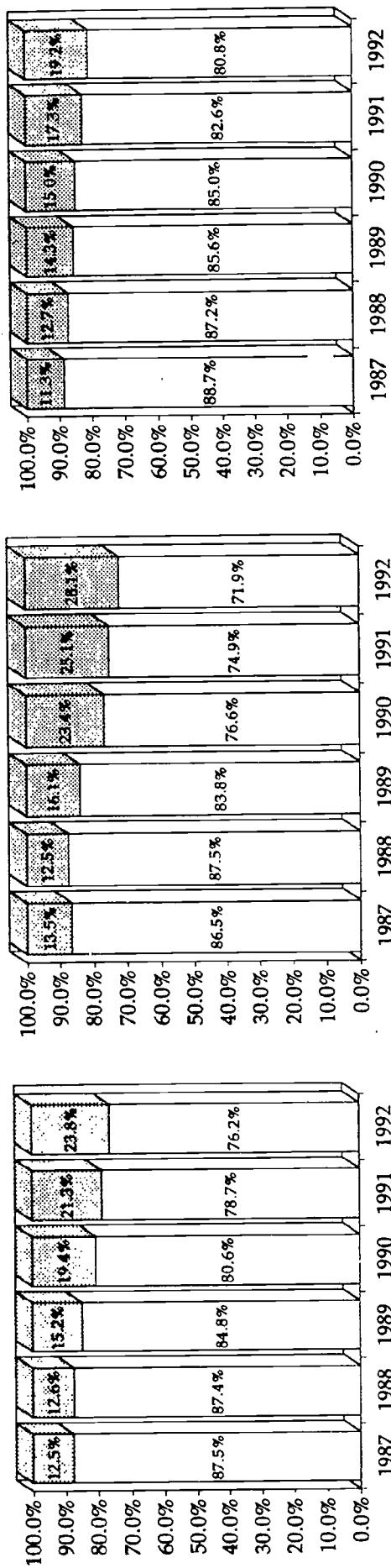
NOTES: Two-year college data unavailable. Different ACT, Rank, and GPA criteria apply to the regional and comprehensive tiers.

This is the first year High School Performance data have been collected, thus, data are incomplete.

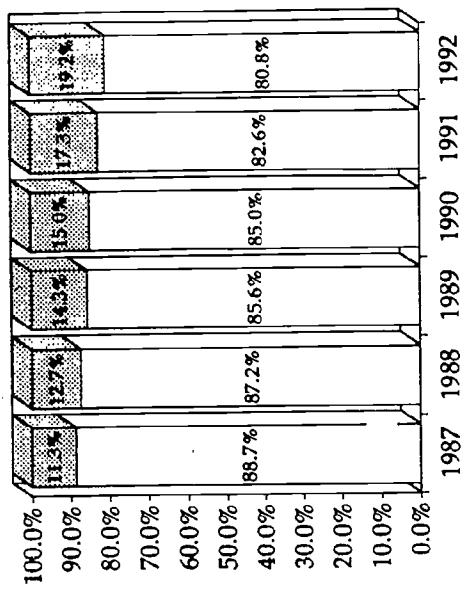
**PERCENT DISTRIBUTION OF MINORITY AND WHITE FIRST-TIME-ENTERING FRESHMEN**  
**FALL 1987 - 1992**

**APPENDIX R**

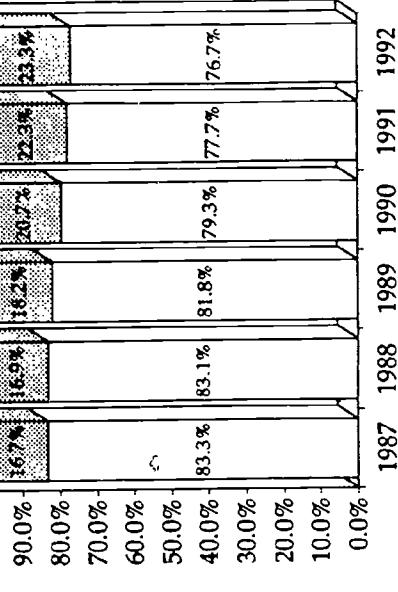
**Comprehensive Universities**



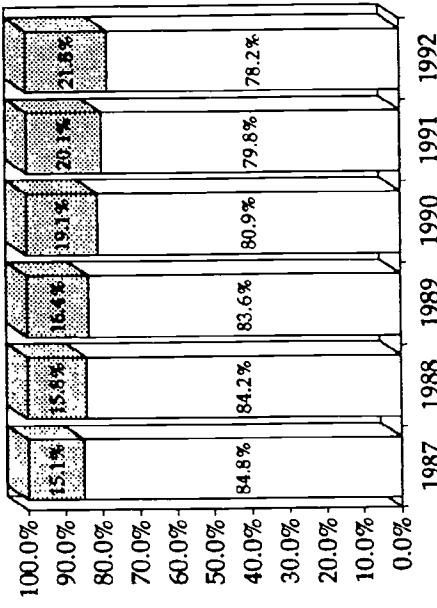
**University of Oklahoma**



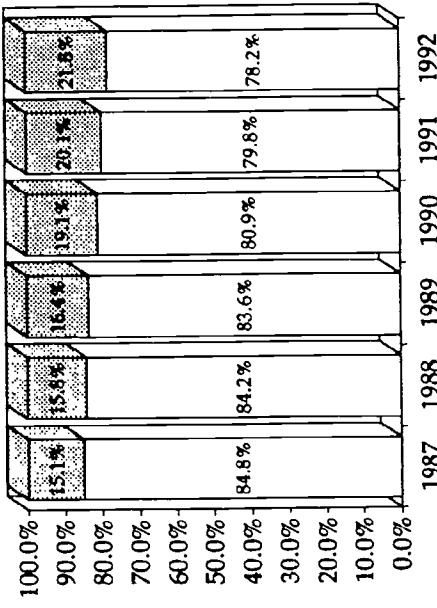
**Oklahoma State University**



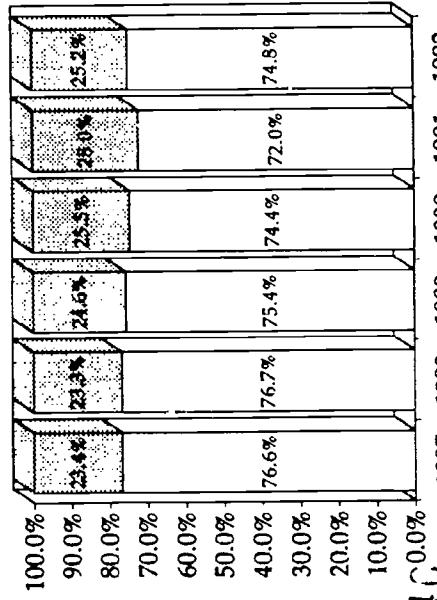
**All Public Colleges & Universities**



**Two-Year Colleges**



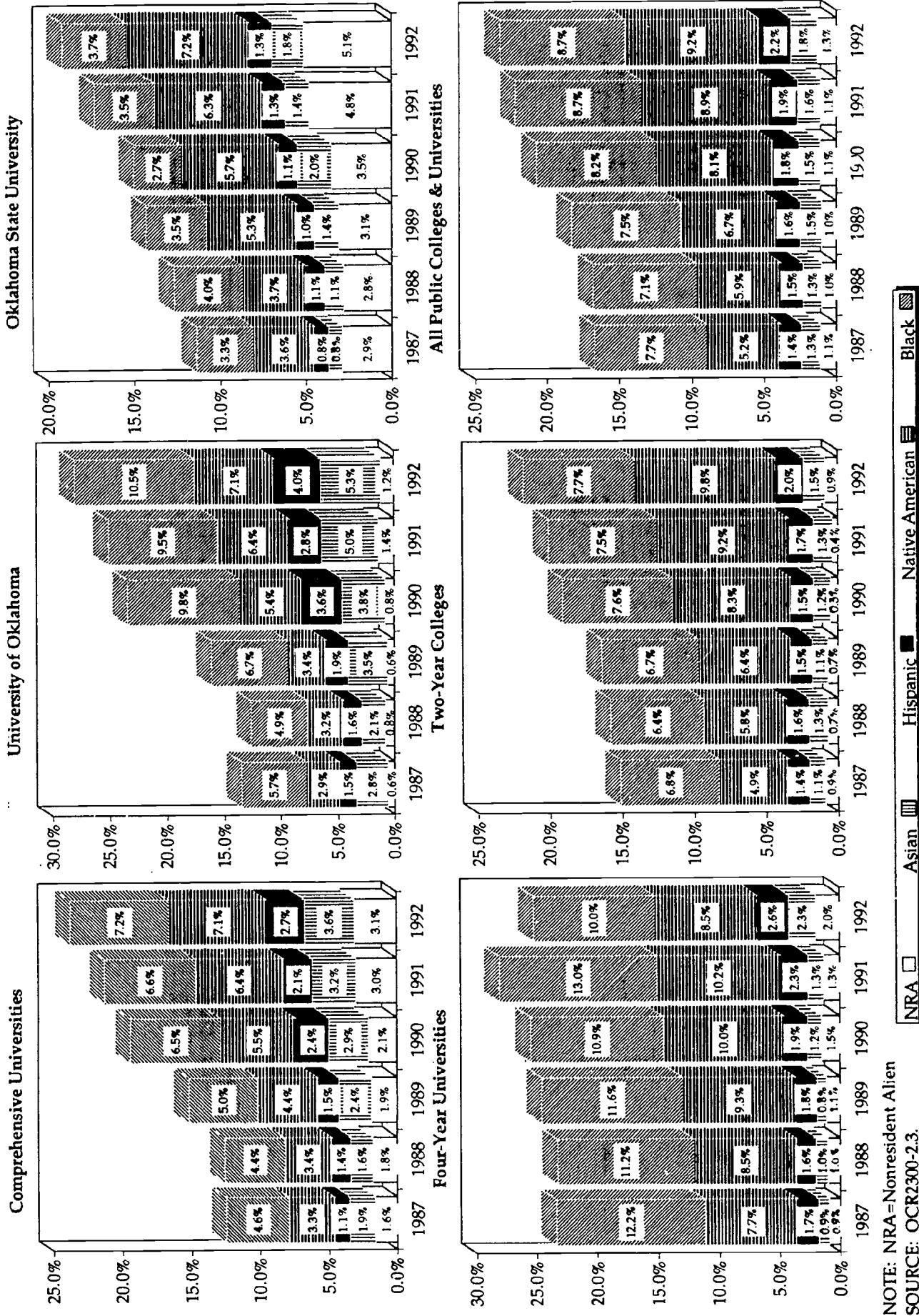
**Four-Year Universities**



White       Total Minorities

SOURCE: OCR2300-2.3

**PERCENT DISTRIBUTION OF MINORITY FIRST-TIME-ENTERING FRESHMEN BY RACE**  
**FALL 1987 - 1992**

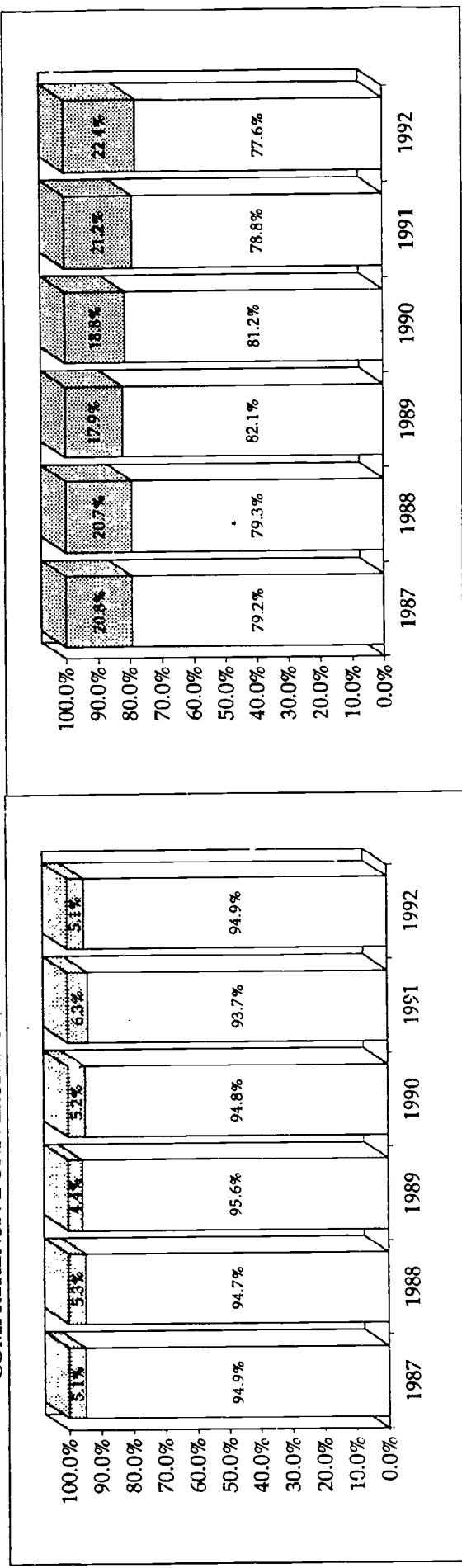


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PERCENT DISTRIBUTION OF FIRST-TIME FRESHMEN STUDENTS AGE <21 AND 21+ AT PUBLIC  
COMPREHENSIVE, FOUR-YEAR, AND TWO-YEAR INSTITUTIONS  
FALL 1987-1992

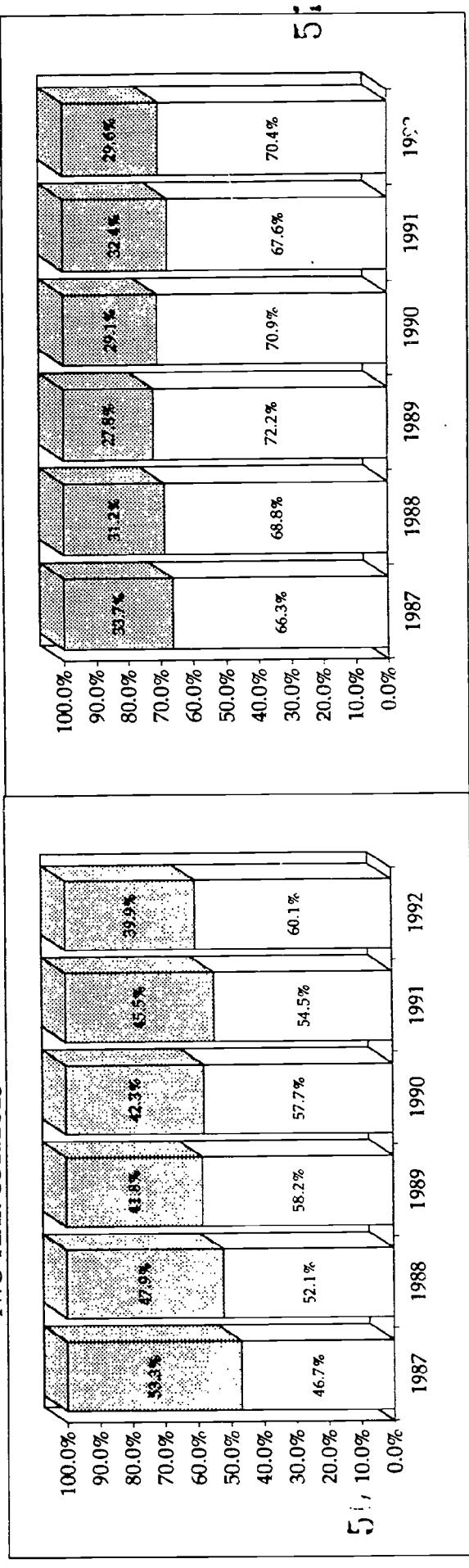
## COMPREHENSIVE UNIVERSITIES

## FOUR-YEAR UNIVERSITIES



## TWO-YEAR COLLEGES

## ALL PUBLIC INSTITUTIONS



SOURCE: OCRA/EGP, 6-10-93.

**PERCENT OF FIRST-TIME-ENTERING FRESHMEN  
BY TYPE OF ADMISSION  
FALL 1987-1992**

|   | <b>ALL PUBLIC COLLEGES &amp; UNIVERSITIES</b> |             |             |             |             |             | <b>COMPREHENSIVE UNIVERSITIES</b> |             |             |             |             |
|---|---|-------------|-------------|-------------|-------------|-------------|-----------------------------------|-------------|-------------|-------------|-------------|
|   | <b>1987</b>                                   | <b>1988</b> | <b>1989</b> | <b>1990</b> | <b>1991</b> | <b>1992</b> | <b>1987</b>                       | <b>1988</b> | <b>1989</b> | <b>1990</b> | <b>1991</b> |
| High School Graduate                      | 85.7%   | 85.8%       | 85.7%       | 83.1%       |             |             | 91.8%                             | 90.8%       | 93.2%       | 86.6%       |             |
| Equivalent High School Graduate           | 3.9%  | 3.2%        | 3.4%        | 4.0%        | 0.7%        | 0.7%        | 0.5%                              | 0.2%        | 0.4%        | 0.4%        | 0.2%        |
| Undergraduate Transfer Student            | 0.0%  | 0.0%        | 0.0%        | 0.0%        | 0.4%        | 0.2%        | 0.0%                              | 0.0%        | 0.0%        | 0.0%        | 0.0%        |
| Five Percent Waiver                       | 2.1%  | 2.4%        | 2.7%        | 3.7%        | 0.1%        | 0.4%        | 0.1%                              | 3.8%        | 4.6%        | 3.2%        | 8.3%        |
| Summer Provisional Admission              | 0.0%  | 0.0%        | 0.1%        | 0.1%        | 0.4%        | 0.1%        | 0.0%                              | 0.0%        | 0.0%        | 0.2%        | 0.4%        |
| Other                                     | 6.4%  | 5.9%        | 5.8%        | 6.1%        |             |             | 2.7%                              | 3.3%        | 2.4%        | 3.1%        | 0.6%        |
| 1st-Time Graduate or Professional Student | 0.0%  | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.0%                              | 0.0%        | 0.0%        | 0.0%        | 0.1%        |
| Transfer Graduate or Professional Student | 0.0%  | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 0.0%                              | 0.0%        | 0.0%        | 0.0%        | 0.1%        |
| Concurrent Enrollment*                    | 2.0%  | 2.7%        | 2.5%        | 3.0%        | 3.0%        | 3.1%        | 3.8%                              | 0.9%        | 0.8%        | 1.2%        | 1.8%        |
| Regular Admission - Bachelor's Program    |   |             |             |             |             |             | 28.3%                             | 27.6%       |             | 83.9%       |             |
| Regular Admission - Assoc in Arts or Sci  |   |             |             |             |             |             | 14.0%                             | 16.5%       |             | 0.0%        |             |
| Reg Adm - Assoc in Applied Sci/Cert       |   |             |             |             |             |             | 7.3%                              | 7.4%        |             | 0.0%        |             |
| Special Non-Degree Seeking Student        |   |             |             |             |             |             | 2.9%                              | 2.9%        |             | 6.8%        |             |
| Alternative Admission                     |   |             |             |             |             |             | 8.9%                              | 10.3%       |             | 8.4%        |             |
| Adult Admission                           |   |             |             |             |             |             | 0.5%                              | 0.6%        |             | 3.7%        |             |
| Home Study or Unaccredited High School    |   |             |             |             |             |             | 0.0%                              | 0.0%        |             | 0.0%        |             |
| Opportunity Admission                     |   |             |             |             |             |             | 0.0%                              | 0.0%        |             | 0.0%        |             |
| International Student Admission           |   |             |             |             |             |             | 1.0%                              | 1.2%        |             | 3.2%        |             |
|   |   |             |             |             |             |             |                                   |             |             |             |             |
|   |   |             |             |             |             |             |                                   |             |             |             |             |
| <b>FOUR-YEAR UNIVERSITIES</b>             |   |             |             |             |             |             |                                   |             |             |             |             |
|   | <b>1987</b>                                   | <b>1988</b> | <b>1989</b> | <b>1990</b> | <b>1991</b> | <b>1992</b> | <b>1987</b>                       | <b>1988</b> | <b>1989</b> | <b>1990</b> | <b>1991</b> |
| High School Graduate                      | 86.3%   | 84.2%       | 82.4%       | 82.0%       |             |             | 82.4%                             | 84.1%       | 82.3%       |             |             |
| Equivalent High School Graduate           | 4.8%  | 3.4%        | 3.5%        | 3.7%        |             |             | 4.9%                              | 4.4%        | 4.6%        |             |             |
| Undergraduate Transfer Student            | 0.0%  | 0.0%        | 0.0%        | 0.0%        | 0.4%        | 0.0%        | 0.0%                              | 0.0%        | 0.0%        | 0.0%        | 0.5%        |
| Five Percent Waiver                       | 3.1%  | 3.5%        | 6.2%        | 5.6%        | 0.2%        | 1.0%        | 0.7%                              | 0.8%        | 0.8%        | 1.0%        | 0.2%        |
| Summer Provisional Admission              | 0.0%  | 0.1%        | 0.1%        | 0.2%        | 0.2%        | 0.2%        | 0.0%                              | 0.0%        | 0.0%        | 0.0%        | 0.0%        |
| Other                                     | 3.6%  | 5.9%        | 5.5%        | 6.1%        |             |             | 9.6%                              | 7.3%        | 7.3%        | 7.2%        |             |
| 1st-Time Graduate or Professional Student | 0.0%  | 0.0%        | 0.0%        | 0.0%        | 0.0%        |             | 0.0%                              | 0.0%        | 0.0%        | 0.0%        |             |
| Transfer Graduate or Professional Student | 0.0%  | 0.0%        | 0.0%        | 0.0%        | 0.0%        |             | 0.0%                              | 0.0%        | 0.0%        | 0.0%        |             |
| Concurrent Enrollment*                    | 2.2%  | 2.9%        | 2.4%        | 1.8%        | 1.9%        | 2.4%        | 3.4%                              | 3.2%        | 3.4%        | 4.0%        | 1.9%        |
| Regular Admission - Bachelor's Program    |   |             |             |             |             |             | 67.6%                             | 63.0%       |             | 3.7%        |             |
| Regular Admission - Assoc in Arts or Sci  |   |             |             |             |             |             | 5.8%                              | 8.0%        |             | 46.2%       |             |
| Reg Adm - Assoc in Applied Sci/Cert       |   |             |             |             |             |             | 2.4%                              | 3.6%        |             | 51.8%       |             |
| Special Non-Degree Seeking Student        |   |             |             |             |             |             | 7.6%                              | 6.8%        |             | 23.0%       |             |
| Alternative Admission                     |   |             |             |             |             |             | 6.0%                              | 6.4%        |             | 30.1%       |             |
| Adult Admission                           |   |             |             |             |             |             | 6.5%                              | 9.0%        |             | 11.5%       |             |
| Home Study or Unaccredited High School    |   |             |             |             |             |             | 0.4%                              | 0.3%        |             | 0.7%        |             |
| Opportunity Admission                     |   |             |             |             |             |             | 0.0%                              | 0.5%        |             | 1.1%        |             |
| International Student Admission           |   |             |             |             |             |             | 0.5%                              | 0.9%        |             | 0.0%        |             |

SOURCE: SAS, 5-21-93.

NOTE: Type Admission categories changed in 1991.  
 • Replaces "High School Student" and "Still in High School" in UDS admission categories.

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**ALTERNATIVE ADMISSION STUDENTS**  
**Fall 1991 - Fall 1992**

| Institution | Total Alternative Admission Policy Allows | Total Alternative Admissions Admitted | Total Admitted as % of Total Allowed | Scholarship Athletes |               | Average ACT | Average GPA | Average Hours |           |
|-------------|---|---------------------------------------|--------------------------------------|----------------------|---------------|-------------|-------------|---------------|-----------|
|             |   |                                       |                                      | Total                | Total Alt Adm |             |             | Average       | Attempted |
| Comp        | 817                                       | 731                                   | 89%                                  | 49                   | 7%            | 19          | 2.05        | 13            | 12        |
| Region      | 1,148                                     | 825                                   | 72%                                  | 41                   | 5%            | 17          | 1.72        | 13            | 10        |
| TOTAL       | 1,965                                     | 1,556                                 | 79%                                  | 90                   | 6%            | 18          | 1.87        | 13            | 11        |

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**FIRST-TIME-ENTERING FRESHMEN**  
**Fall 1991 - Fall 1992**  
**Benchmark Data for Alternative Admission Study**

| Institution | Freshman Class College Performance (all students) |             |             |              |               |             |             |              |               |           |           |    | Average<br>Total Hours:<br>Completed |  |
|-------------|---|-------------|-------------|--------------|---------------|-------------|-------------|--------------|---------------|-----------|-----------|----|--------------------------------------|--|
|             | Avg ACT by Semester                               |             |             | Average GPA  |               |             |             |              |               |           |           |    |                                      |  |
|             | Fall<br>1991                                      | Spr<br>1992 | Sum<br>1992 | Fall<br>1991 | Total<br>1991 | Spr<br>1992 | Sum<br>1992 | Fall<br>1992 | Total<br>1992 | Attempted | Completed |    |                                      |  |
| Comp        | 23  | 23          | 24          | 24           | 24            | 25.9        | 2.65        | 2.79         | 2.68          | 2.65      | 14        | 13 |                                      |  |
| Regional    | 19  | 19          | 20          | 20           | 19            | 2.19        | 2.39        | 2.37         | 2.42          | 2.35      | 12        | 9  |                                      |  |
| TOTAL       | 21  | 21          | 21          | 21           | 21            | 2.36        | 2.50        | 2.46         | 2.53          | 2.47      | 12        | 11 |                                      |  |

NOTES: These data are based on cumulative data beginning with Fall 1991. Fall 1992 retention data includes students retained from Fall 1991, Spring 1992, and Summer 1992.

This chart reflects the performance of all first-time-entering freshmen in the comprehensive and regional tiers. (The chart includes students admitted under the alternative admission policy, but is not limited to those students.)

**ALTERNATIVE ADMISSIONS STUDENTS DISTRIBUTED BY RACE**  
**Fall 1991 - Fall 1992**

| Institution | Total Alternative Admissions | Race  |                     |       |                        |       |                    |              |                       | Total % of Alt Adm    |
|-------------|------------------------------|-------|---------------------|-------|------------------------|-------|--------------------|--------------|-----------------------|-----------------------|
|             |                              | Black | Native American     | Asian | Hispanic               | White | Total              | % of Alt Adm | Total % of Alt Adm    |                       |
| Comp        | 731                          | 160   | 22%<br>Total<br>Adm | 73    | 10%<br>% of Alt<br>Adm | 9     | 1%<br>Total<br>Adm | 2.5          | 3%<br>% of Alt<br>Adm | 464<br>Total<br>Adm   |
| Regional    | 825                          | 119   | 14%<br>Total<br>Adm | 67    | 8%<br>% of Alt<br>Adm  | 5     | 1%<br>Total<br>Adm | 18           | 2%<br>% of Alt<br>Adm | 616<br>Total<br>Adm   |
| TOTAL       | 1,556                        | 279   | 18%<br>Total<br>Adm | 140   | 9%<br>% of Alt<br>Adm  | 14    | 1%<br>Total<br>Adm | 43           | 3%<br>% of Alt<br>Adm | 1,080<br>Total<br>Adm |

**HISTORICAL COMPARISON OF FTE ENROLLMENT TO STATE APPROPRIATIONS**